

TITLE 40 - PROTECTION OF THE ENVIRONMENT

PART 350 – Trade Secrecy Claims for Emergency Planning And Community Right-to-know Information and Trade Secret Disclosures to Health Professionals

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PART 350

Subpart A—Trade Secrecy Claims

§ 350.1 Definitions.

Administrator and *General Counsel* mean the EPA officers or employees occupying the positions so titled.

Business confidentiality or *confidential business information* includes the concept of trade secrecy and other related legal concepts which give (or may give) a business the right to preserve the confidentiality of business information and to limit its use or disclosure by others in order that the business may obtain or retain business advantages it derives from its right in the information. The definition is meant to encompass any concept which authorizes a Federal agency to withhold business information under 5 U.S.C. 552(b)(4), as well as any concept which requires EPA to withhold information from the public for the benefit of a business under 18 U.S.C. 1905.

Chief Executive Officer of the tribe means the person who is recognized by the Bureau of Indian Affairs as the chief elected administrative officer of the tribe.

Claimant means a person submitting a claim of trade secrecy to EPA in connection with a chemical otherwise required to be disclosed in a report or other filing made under Title III.

Commission means the emergency response commission for the State in which the facility is located except where the facility is located in Indian Country, in which case, *commission* means the emergency response commission for the tribe under whose jurisdiction the facility is located. In the absence of an emergency response commission, the Governor and the chief executive officer, respectively, shall be the commission. Where there is a cooperative agreement between a State and a Tribe, the commission shall be the entity identified in the agreement.

Facility means all buildings, equipment, structure, and other stationary items that are located on a single site or on contiguous or adjacent sites and which are owned or operated by the same person (or by any person which controls, is controlled by, or under common control with, such person). *Facility* shall include man-made structures as well as all natural structures in which chemicals are purposefully placed or removed through human means such that it functions as a containment structure for human use. For purposes of emergency release notification, the term includes motor vehicles, rolling stock, and aircraft.

Indian Country means *Indian country* as defined in 18 U.S.C. 1151. That section defines Indian country as:

- (a) All land within the limits of any Indian reservation under the jurisdiction of the United States government, notwithstanding the issuance of any patent, and including rights-of-way running through the reservation;
- (b) All dependent Indian communities within the borders of the United States whether within the original or subsequently acquired territory thereof, and whether within or without the limits of a State; and
- (c) All Indian allotments, the Indian titles to which have not been extinguished, including rights-of-way running through the same.

Indian tribe means those tribes federally recognized by the Secretary of the Interior.

Local emergency planning committee or *committee* means the local emergency planning committee appointed by the emergency response commission.

Petitioner is any person who submits a petition under this regulation requesting disclosure of a chemical identity claimed as trade secret.

Sanitized means a version of a document from which information claimed as trade secret or confidential has been omitted or withheld.

Senior management official means an official with management responsibility for the person or persons completing the report, or the manager of environmental programs for the facility or establishments, or for the corporation owning or operating the facility or establishments responsible for certifying similar reports under other environmental regulatory requirements.

Specific chemical identity means the chemical name, Chemical Abstracts Service (CAS) Registry Number, or any other information that reveals the precise chemical designation of the substance. Where the trade name is reported in lieu of the specific chemical identity, the trade name will be treated as the specific chemical identity for purposes of this part.

State means any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, and any other territory or possession over which the United States has jurisdiction and Indian Country.

Submitter means a person filing a required report or making a claim of trade secrecy to EPA under sections 303 (d)(2) and (d)(3), 311, 312, and 313 of Title III.

Substantiation means the written answers submitted to EPA by a submitter to the specific questions set forth in this regulation in support of a claim that chemical identity is a trade secret.

Title III means Title III of the Superfund Amendments and Reauthorization Act of 1986, also titled the Emergency Planning and Community Right-to-Know Act of 1986.

Trade secrecy claim is a submittal under sections 303 (d)(2) or (d)(3), 311, 312 or 313 of Title III in which a chemical identity is claimed as trade secret, and is accompanied by a substantiation in support of the claim of trade secrecy for chemical identity.

Trade secret means any confidential formula, pattern, process, device, information or compilation of information that is used in a submitter's business, and that gives the submitter an opportunity to obtain an advantage over competitors who do not know or use it. EPA intends to be guided by the Restatement of Torts, Section 757, Comment b.

Unsanitized means a version of a document from which information claimed as trade secret or confidential has not been withheld or omitted.

Working day is any day on which Federal government offices are open for normal business. Saturdays, Sundays, and official Federal holidays are not working days; all other days are.

§ 350.3 Applicability of subpart; priority where provisions conflict; interaction with 40 CFR part 2.

(a) *Applicability of subpart.*

Sections 350.1 through 350.27 establish rules governing assertion of trade secrecy claims for chemical identity information collected under the authority of sections 303 (d)(2) and (d)(3), 311, 312 and 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986, and for trade secrecy or business confidentiality claims for information submitted in a substantiation under sections 303 (d)(2) and (d)(3), 311, 312, and 313 of Title III. This subpart also establishes rules governing petitions from the public requesting the disclosure of chemical identity claimed as trade secret, and determinations by EPA of whether this information is entitled to trade secret treatment. Claims for confidentiality of the location of a hazardous chemical under section 312(d)(2)(F) of Title III are not subject to the requirements of this subpart.

(b) *Priority where provisions conflict.*

Where information subject to the requirements of this subpart is also collected under another statutory authority, the confidentiality provisions of that authority shall be used to claim that information as trade secret or confidential when submitting it to EPA under that statutory authority.

(c) *Interaction with 40 CFR part 2, EPA's Freedom of Information Act procedures.*

- (1) No trade secrecy or business confidentiality claims other than those allowed in this subpart are permitted for information collected under sections 303 (d)(2) and (d)(3), 311, 312 and 313 of Title III.
- (2) Except as provided in §350.25 of this subpart, request for access to chemical identities withheld as trade secret under this regulation is solely through this regulation and procedures hereunder, not through EPA's Freedom of Information Act procedures set forth at 40 CFR part 2.
- (3) Request for access to information other than chemical identity submitted to EPA under this regulation is through EPA's Freedom of Information Act regulations at 40 CFR part 2.

§ 350.5 Assertion of claims of trade secrecy.

- (a) A claim of trade secrecy may be made only for the specific chemical identity of an extremely hazardous substance under sections 303 (d)(2) and (d)(3), a hazardous chemical under sections 311 and 312, and a toxic chemical under section 313.
- (b) Method of asserting claims of trade secrecy for information submitted under sections 303 (d)(2) and (d)(3).
 - (1) In submitting information to the local emergency planning committee under sections 303 (d)(2) or (d)(3), the submitter may claim as trade secret the specific chemical identity of any chemical subject to reporting under section 303.

- (2) To make a claim, the submitter shall submit to EPA the following:
 - (i) A copy of the information which is being submitted under sections 303 (d)(2) or (d)(3) to the local emergency planning committee, with the chemical identity or identities claimed trade secret deleted, and the generic class or category of the chemical identity or identities inserted in its place. The method of choosing generic class or category is set forth in paragraph (f) of this section.
 - (ii) A sanitized and unsanitized substantiation in accordance with §350.7 for each chemical identity claimed as trade secret.
 - (3) If the submitter wishes to claim information in the substantiation as trade secret or business confidential, it shall do so in accordance with §350.7(d).
 - (4) Section 303 claims shall be sent to the address specified in §350.16 of this regulation.
- (c) Method of asserting claims of trade secrecy for information submitted under section 311.
- (1) Submitters may claim as trade secret the specific chemical identity of any chemical subject to reporting under section 311 on the material safety data sheet or chemical list under section 311.
 - (2) To assert a claim for a chemical identity on a material safety data sheet under section 311, the submitter shall submit to EPA the following:
 - (i) One copy of the material safety data sheet which is being submitted to the State emergency response commission, the local emergency planning committee and the local fire department, which shall make it available to the public. In place of the specific chemical identity claimed as trade secret, the generic class or category of the chemical claimed as trade secret shall be inserted. The method of choosing generic class or category is set forth in paragraph (f) of this section.
 - (ii) A sanitized and unsanitized substantiation in accordance with §350.7 for every chemical identity claimed as trade secret.
 - (3) To assert a claim for a chemical identity on a list under section 311, the submitter shall submit to EPA the following:
 - (i) An unsanitized copy of the chemical list under section 311. The submitter shall clearly indicate the specific chemical identity claimed as trade secret, and shall label it "*Trade Secret.*" The generic class or category of the chemical claimed as trade secret shall be inserted directly below the claimed chemical identity. The method of choosing generic class or category is set forth in paragraph (f) of this section.
 - (ii) A sanitized copy of the chemical list under section 311. This copy shall be identical to the document in paragraph (c)(3)(i) of this section except that the submitter shall delete the chemical identity claimed as trade secret, leaving in place the generic class or category of the chemical claimed as trade secret. This copy shall be sent by the submitter to the State emergency response commission, the local emergency planning committee and the local fire department, which shall make it available to the public.

- (iii) A sanitized and unsanitized substantiation in accordance with §350.7 for every chemical identity claimed as trade secret.
- (4) If the submitter wishes to claim information in the substantiation as trade secret or business confidential, it shall do so in accordance with §350.7(d).
- (5) Section 311 claims shall be sent to the address specified in §350.16 of this regulation.
- (d) Method of asserting claims of trade secrecy for information submitted under section 312.
 - (1) Submitters may claim as trade secret the specific chemical identity of any chemical subject to reporting under section 312.
 - (2) To assert a claim the submitter shall submit to EPA the following:
 - (i) An unsanitized copy of the Tier II emergency and hazardous chemical inventory form under section 312. (The Tier I emergency and hazardous chemical inventory form does not require the reporting of specific chemical identity and therefore no trade secrecy claims may be made with respect to that form.) The submitter shall clearly indicate the specific chemical identity claimed as trade secret by checking the box marked “trade secret” next to the claimed chemical identity.
 - (ii) A sanitized copy of the Tier II emergency and hazardous chemical inventory form. This copy shall be identical to the document in paragraph (d)(2)(i) of this section except that the submitter shall delete the chemical identity or identities claimed as trade secret and include instead the generic class or category of the chemical claimed as trade secret. The method of choosing generic class or category is set forth in paragraph (f) of this section. The sanitized copy shall be sent by the submitter to the State emergency response commission, local emergency planning committee or the local fire department, whichever entity requested the information.
 - (iii) A sanitized and unsanitized substantiation in accordance with §350.7 for every chemical identity claimed as trade secret.
 - (3) If the submitter wishes to claim information in the substantiation as trade secret or business confidential, it shall do so in accordance with §350.7(d).
 - (4) Section 312 claims shall be sent to the address specified in §350.16 of this regulation.
- (e) Method of asserting claims of trade secrecy for information submitted under section 313.
 - (1) Submitters may claim as trade secret the specific chemical identity of any chemical subject to reporting under section 313.
 - (2) To make a claim, the submitter shall submit to EPA the following:
 - (i) An unsanitized copy of the toxic release inventory form under section 313 with the information claimed as trade secret clearly identified. To do this, the submitter shall check the box on the form indicating that the chemical identity is being claimed as trade secret. The submitter shall enter the generic class or category that is structurally descriptive of the chemical, as specified in paragraph (f) of this section.

- (ii) A sanitized copy of the toxic release inventory form. This copy shall be identical to the document in paragraph (e)(2)(i) of this section except that the submitter shall delete the chemical identity claimed as trade secret. This copy shall also be submitted to the State official or officials designated to receive this information.
- (iii) A sanitized and unsanitized substantiation in accordance with §350.7 for every chemical identity claimed as trade secret.
- (3) If the submitter wishes to claim information in the substantiation as trade secret or business confidential, it shall do so in accordance with §350.7(d).
- (4) Section 313 claims shall be sent to the address specified in §350.16 of this regulation.
- (f) Method of choosing generic class or category for sections 303, 311, 312 and 313. A facility owner or operator claiming chemical identity as trade secret should choose a generic class or category for the chemical that is structurally descriptive of the chemical.
- (g) If a specific chemical identity is submitted under Title III to EPA, or to a State emergency response commission, designated State agency, local emergency planning committee or local fire department, without asserting a trade secrecy claim, the chemical identity shall be considered to have been voluntarily disclosed, and non-trade secret.
- (h) A submitter making a trade secrecy claim under this section shall submit to entities other than EPA (e.g., a designated State agency, local emergency planning committee and local fire department) only the sanitized or public copy of the submission and substantiation.

§ 350.7 Substantiating claims of trade secrecy.

- (a) Claims of trade secrecy must be substantiated by providing a specific answer including, where applicable, specific facts, to each of the following questions with the submission to which the trade secrecy claim pertains. Submitters must answer these questions on the form entitled “Substantiation to Accompany Claims of Trade Secrecy” in §350.27 of this subpart.
 - (1) Describe the specific measures you have taken to safeguard the confidentiality of the chemical identity claimed as trade secret, and indicate whether these measures will continue in the future.
 - (2) Have you disclosed the information claimed as trade secret to any other person (other than a member of a local emergency planning committee, officer or employee of the United States or a State or local government, or your employee) who is not bound by a confidentiality agreement to refrain from disclosing this trade secret information to others?
 - (3) List all local, State, and Federal government entities to which you have disclosed the specific chemical identity. For each, indicate whether you asserted a confidentiality claim for the chemical identity and whether the government entity denied that claim.
 - (4) In order to show the validity of a trade secrecy claim, you must identify your specific use of the chemical claimed as trade secret and explain why it is a secret of interest to competitors. Therefore:

- (i) Describe the specific use of the chemical claimed as trade secret, identifying the product or process in which it is used. (If you use the chemical other than as a component of a product or in a manufacturing process, identify the activity where the chemical is used.)
 - (ii) Has your company or facility identity been linked to the specific chemical identity claimed as trade secret in a patent, or in publications or other information sources available to the public or your competitors (of which you are aware)? If so, explain why this knowledge does not eliminate the justification for trade secrecy.
 - (iii) If this use of the chemical claimed as trade secret is unknown outside your company, explain how your competitors could deduce this use from disclosure of the chemical identity together with other information on the Title III submittal form.
 - (iv) Explain why your use of the chemical claimed as trade secret would be valuable information to your competitors.
- (5) Indicate the nature of the harm to your competitive position that would likely result from disclosure of the specific chemical identity, and indicate why such harm would be substantial.
- (6) (i) To what extent is the chemical claimed as trade secret available to the public or your competitors in products, articles, or environmental releases?
- (ii) Describe the factors which influence the cost of determining the identity of the chemical claimed as trade secret by chemical analysis of the product, article, or waste which contains the chemical (e.g., whether the chemical is in pure form or is mixed with other substances).
- (b) The answers to the substantiation questions listed in paragraph (a) of this section are to be submitted on the form in §350.27 of this subpart, and included with a submitter's trade secret claim.
- (c) An owner, operator or senior official with management responsibility shall sign the certification at the end of the form contained in §350.27. The certification in both the sanitized and unsanitized versions of the substantiation must bear an original signature.
- (d) *Claims of confidentiality in the substantiation.*
- (1) The submitter may claim as confidential any trade secret or confidential business information contained in the substantiation. Such claims for material in the substantiation are not limited to claims of trade secrecy for specific chemical identity, but may also include claims of confidentiality for any confidential business information. To claim this material as confidential, the submitter shall clearly designate those portions of the substantiation to be claimed as confidential by marking those portions "Confidential," or "Trade Secret." Information not so marked will be treated as public and may be disclosed without notice to the submitter.
- (2) An owner, operator, or senior official with management responsibility shall sign the certification stating that those portions of the substantiation claimed as confidential would, if disclosed, reveal the chemical identity being claimed as a trade secret, or would reveal other confidential business or trade secret information. This certification is combined on the substantiation form in §350.27 with the certification described in paragraph (c) of this section.

- (3) The submitter shall submit to EPA two copies of the substantiation, one of which shall be the unsanitized version, and the other shall be the sanitized version.
 - (i) The unsanitized copy shall contain all of the information claimed as trade secret or business confidential, marked as indicated in paragraph (d)(1) of this section.
 - (ii) The second copy shall be identical to the unsanitized substantiation except that it will be a sanitized version, in which all of the information claimed as trade secret or confidential shall be deleted. If any of the information claimed as trade secret in the substantiation is the chemical identity which is the subject of the substantiation, the submitter shall include the appropriate generic class or category of the chemical claimed as trade secret. This sanitized copy shall be submitted to the State emergency response commission, a designated State agency, the local emergency planning committee and the local fire department, as appropriate, and made publicly available.

(e) *Supplemental information.*

- (1) EPA may request supplemental information from the submitter in support of its trade secret claim, pursuant to §350.11(a)(1). EPA may specify the kind of information to be submitted, or the submitter may submit any additional detailed information which further supports the truth of the information previously supplied to EPA in its initial substantiation, under this section.
- (2) The submitter may claim as confidential any trade secret or confidential business information contained in the supplemental information. To claim this material as confidential, the submitter shall clearly designate those portions of the supplemental information to be claimed as confidential by marking those portions “Confidential,” or “Trade Secret.” Information not so marked will be treated as public and may be disclosed without notice to the submitter.
- (3) If portions of the supplementary information are claimed confidential, an owner, operator, or senior official with management responsibility of the submitter shall certify that those portions of the supplemental information claimed as confidential would, if disclosed, reveal the chemical identity being claimed as confidential or would reveal other confidential business or trade secret information.
- (4) If supplemental information is requested by EPA and the submitter claims portions of it as trade secret or confidential, then the submitter shall submit to EPA two copies of the supplemental information, an unsanitized and a sanitized version.
 - (i) The unsanitized version shall contain all of the information claimed as trade secret or business confidential, marked as indicated above in paragraph (e)(2) of this section.
 - (ii) The second copy shall be identical to the unsanitized substantiation except that it will be a sanitized version, in which all of the information claimed as trade secret or confidential shall be deleted. If any of the information claimed as trade secret in the supplemental information is the chemical identity which is the subject of the substantiation, the submitter shall include the appropriate generic class or category of the chemical claimed as trade secret.

§ 350.9 Initial action by EPA.

- (a) When a claim of trade secrecy, made in accordance with §350.5 of this part, is received by EPA, that information is treated as confidential until a contrary determination is made.

- (b) A determination as to the validity of a trade secrecy claim shall be initiated upon receipt by EPA of a petition under §350.15 or may be initiated at any time by EPA if EPA desires to determine whether chemical identity information claimed as trade secret is entitled to trade secret treatment, even though no request for release of the information has been received.
- (c) If EPA initiates a determination as to the validity of a trade secrecy claim, the procedures set forth in §§350.11, 350.15, and 350.17 shall be followed in making the determination.
- (d) When EPA receives a petition requesting disclosure of trade secret chemical identity or if EPA decides to initiate a determination of the validity of a trade secrecy claim for chemical identity, EPA shall first make a determination that the chemical identity claimed as trade secret is not the subject of a prior trade secret determination by EPA concerning the same submitter and facility, or if it is, that the prior determination upheld the submitter's claim of trade secrecy for that chemical identity at that facility.
 - (1) If EPA determines that the chemical identity claimed as trade secret is not the subject of a prior trade secret determination by EPA concerning the same submitter and the same facility, or if it is, that the prior determination upheld the submitter's claim of trade secrecy, then EPA shall review the submitter's claim according to §350.11.
 - (2) If such a prior determination held that the submitter's claim for that chemical identity is invalid, and such determination was not challenged by appeal to the General Counsel, or by review in the District Court, or, if challenged, was upheld, EPA shall notify the submitter by certified mail (return receipt requested) that the chemical identity claimed as trade secret is the subject of a prior, final Agency determination concerning the same facility in which it was held that such a claim was invalid. In this notification EPA shall include notice of intent to disclose chemical identity within 10 days pursuant to §350.18(c) of this subpart. EPA shall also notify the petitioner by regular mail of the action taken pursuant to this section.

§ 350.11 Review of claim.

- (a) *Determination of sufficiency.*

When EPA receives a petition submitted pursuant to §350.15, or if EPA initiates a determination of the validity of a trade secrecy claim for chemical identity, and EPA has made a determination, as required in paragraph (d)(1) of §350.9, then EPA shall determine whether the submitter has presented sufficient support for its claim of trade secrecy in its substantiation. EPA must make such a determination within 30 days of receipt of a petition. A claim of trade secrecy for chemical identity will be considered sufficient if, assuming all of the information presented in the substantiation is true, this supporting information could support a valid claim of trade secrecy. A claim is sufficient if it meets the criteria set forth in §350.13.

- (1) *Sufficient claim.*

If the claim meets the criteria of sufficiency set forth in §350.13, EPA shall notify the submitter in writing, by certified mail (return receipt requested), that it has 30 days from the date of receipt of the notice to submit supplemental information in writing in accordance with §350.7(e), to support the truth of the facts asserted in the substantiation. EPA will not accept any supplemental information, in response to this notice, submitted after the 30 day period has expired. The notice required by this section shall include the address to which supplemental information must be sent.

The notice may specifically request supplemental information in particular areas relating to the submitter's claim. The notice must also inform the submitter of his right to claim any trade secret or confidential business information as confidential, and shall include a reference to §350.7(e) of this regulation as the source for the proper procedure for claiming trade secrecy for trade secret or confidential business information submitted in the supplemental information requested by EPA.

(2) *Insufficient claim.*

If the claim does not meet the criteria of sufficiency set forth in §350.13, EPA shall notify the submitter in writing of this fact by certified mail (return receipt requested). Upon receipt of this notice, the submitter may either file an appeal of the matter to the General Counsel under paragraph (a)(2)(i) of this section, or, for good cause shown, submit additional material in support of its claim of trade secrecy to EPA under paragraph (a)(2)(ii) of this section. The notice required by this section shall include the reasons for EPA's decision that the submitter's claim is insufficient, and shall inform the submitter of its rights within 30 days of receiving notice to file an appeal with EPA's General Counsel or to amend its original substantiation for good cause shown. The notice shall include the address of the General Counsel, and the address of the office to which an amendment for good cause shown should be sent. The notice shall also include a reference to §350.11(a)(2)(i)–(iv) of this subpart as the source on the proper procedures for filing an appeal or for amending the original substantiation.

(i) *Appeal.*

The submitter may file an appeal of a determination of insufficiency with the General Counsel within 30 days of receipt of the notice of insufficiency, in accordance with the procedures set forth in §350.17.

(ii) *Good Cause.*

In lieu of an appeal to the General Counsel, the submitter may send additional material in support of its trade secrecy claim, for good cause shown, within 30 days of receipt of the notice of insufficiency. To do so, the submitter shall notify EPA by letter of its contentions as to good cause, and shall include in that letter the additional supporting material.

(iii) Good cause is limited to one or more of the following reasons:

- (A) The submitter was not aware of the facts underlying the additional information at the time the substantiation was submitted, and could not reasonably have known the facts at that time; or
- (B) EPA regulations and other EPA guidance did not call for such information at the time the substantiation was submitted; or
- (C) The submitter had made a good faith effort to submit a complete substantiation, but failed to do so due to an inadvertent omission or clerical error.

(iv) If EPA determines that the submitter has met the standard for good cause, then EPA shall decide, pursuant to paragraph (a) of this section, whether the submitter's claim meets the Agency's standards of sufficiency set forth in §350.13.

- (A) If after receipt of additional material for good cause, EPA decides the claim is sufficient, EPA will determine whether the claim presents a valid claim of trade secrecy according to the procedures set forth in paragraph (b) of this section.
- (B) If after receipt of additional material for good cause, EPA decides the claim is insufficient, EPA will notify the submitter by certified mail (return receipt requested) and the submitter may seek review in U.S. District Court within 30 days of receipt of the notice. The notice required by this paragraph shall include EPA's reasons for its determination, and shall inform the submitter of its right to seek review in U.S. District Court within 30 days of receipt of the notice. The petitioner shall be notified of EPA's decision by regular mail.
- (v) If EPA determines that the submitter has not met the standard for good cause, then EPA shall notify the submitter by certified mail (return receipt requested). The submitter may seek review of EPA's decision in U.S. District Court within 30 days of receipt of the notice. The notice required in this paragraph shall include EPA's reasons for its determination, and shall inform the submitter of its right to seek review in U.S. District Court within 30 days of receipt of the notice. The petitioner shall be notified of EPA's decision by regular mail.

(b) Determination of trade secrecy.

Once a claim has been determined to be sufficient under paragraph (a) of this section, EPA must decide whether the claim is entitled to trade secrecy.

- (1) If EPA determines that the information submitted in support of the trade secrecy claim is true and that the chemical identity is a trade secret, the petitioner shall be notified by certified mail (return receipt requested) of EPA's determination and may bring an action in U.S. District Court within 30 days of receipt of such notice. The notice required in this paragraph shall include the reasons why EPA has determined that the chemical identity is a trade secret and shall inform the petitioner of its right to seek review in U.S. District Court within 30 days of receipt of the notice. The submitter shall be notified of EPA's decision by regular mail.
- (2) If EPA decides that the information submitted in support of the trade secrecy claim is not true and that the chemical identity is not a trade secret:
 - (i) The submitter shall be notified by certified mail (return receipt requested) of EPA's determination and may appeal to the General Counsel within 30 days of receipt of such notice, in accordance with the procedures set forth in §350.17. The notice required by this paragraph shall include the reasons why EPA has determined that the chemical identity is not a trade secret and shall inform the submitter of its appeal rights to EPA's General Counsel. The notice shall include the address to which an appeal should be sent and the procedure for filing an appeal, as set forth in §350.17(a) of this subpart. The petitioner shall be notified of EPA's decision by regular mail.
 - (ii) The General Counsel shall notify the submitter by certified mail (return receipt requested) of its decision on appeal pursuant to the requirements in §350.17. The notice required by this paragraph shall include the reasons for EPA's determination.

If the General Counsel affirms the decision that the chemical identity is not a trade secret, then the submitter shall have 30 days from the date it receives notice of the General Counsel's decision to bring an action in U.S. District Court. If the General Counsel decides that the chemical identity is a trade secret, then EPA shall follow the procedure set forth in paragraph (b)(1) of this section.

§ 350.13 Sufficiency of assertions.

- (a) A substantiation submitted under §350.7 will be determined to be insufficient to support a claim of trade secrecy unless the answers to the questions in the substantiation submitted under §350.7 support all of the following conclusions. This substantiation must include, where applicable, specific facts.
 - (1) The submitter has not disclosed the information to any other person, other than a member of a local emergency planning committee, an officer or employee of the United States or a State or local government, an employee of such person, or a person who is bound by a confidentiality agreement, and such person has taken reasonable measures to protect the confidentiality of such information and intends to continue to take such measures. To support this conclusion, the facts asserted must show all of the following:
 - (i) The submitter has taken reasonable measures to prevent unauthorized disclosure of the specific chemical identity and will continue to take such measures.
 - (ii) The submitter has not disclosed the specific chemical identity to any person who is not bound by an agreement to refrain from disclosing the information.
 - (iii) The submitter has not previously disclosed the specific chemical identity to a local, State, or Federal government entity without asserting a confidentiality claim.
 - (2) The information is not required to be disclosed, or otherwise made available, to the public under any other Federal or State law.
 - (3) Disclosure of the information is likely to cause substantial harm to the competitive position of such person. To support this conclusion, the facts asserted must show all of the following:
 - (i) *Either:*
 - (A) Competitors do not know or the submitter is not aware that competitors know that the chemical whose identity is being claimed trade secret can be used in the fashion that the submitter uses it, and competitors cannot easily duplicate the specific use of this chemical through their own research and development activities; or
 - (B) Competitors are not aware or the submitter does not know whether competitors are aware that the submitter is using this chemical in this fashion.
 - (ii) The fact that the submitter manufactures, imports or otherwise uses this chemical in a particular fashion is not contained in any publication or other information source (of which the submitter is aware) available to competitors or the public.

- (iii) The non-confidential version of the submission under this title does not contain sufficient information to enable competitors to determine the specific chemical identity withheld therefrom.
 - (iv) The information referred to in paragraph (a)(3)(i)(A) of this section, is of value to competitors.
 - (v) Competitors are likely to use this information to the economic detriment of the submitter and are not precluded from doing so by a United States patent.
 - (vi) The resulting harm to submitter's competitive position would be substantial.
- (4) The chemical identity is not readily discoverable through reverse engineering. To support this conclusion, the facts asserted must show that competitors cannot readily discover the specific chemical identity by analysis of the submitter's products or environmental releases.
- (b) The sufficiency of the trade secrecy claim shall be decided entirely upon the information submitted under §350.7, or §350.11(a)(2)(ii).

§ 350.15 Public petitions requesting disclosure of chemical identity claimed as trade secret.

- (a) The public may request the disclosure of chemical identity claimed as trade secret by submitting a written petition to the address specified in §350.16.
- (b) The petition shall include:
 - (1) The name, address, and telephone number of the petitioner;
 - (2) The name and address of the company claiming the chemical identity as trade secret; and
 - (3) A copy of the submission in which the submitter claimed chemical identity as trade secret, with a specific indication as to which chemical identity the petitioner seeks disclosed.
- (c) EPA shall acknowledge, by letter to the petitioner, the receipt of the petition.
- (d) Incomplete petitions.

If the information contained in the petition is not sufficient to allow EPA to identify which chemical identity the petitioner is seeking to have released, EPA shall notify the petitioner that the petition cannot be further processed until additional information is furnished. EPA will make every reasonable effort to assist a petitioner in providing sufficient information for EPA to identify the chemical identity the petitioner is seeking to have released.

- (e) EPA shall make a determination on a petition requesting disclosure, in accordance with §350.11 and §350.17, within nine months of receipt of such petition.

§ 350.16 Address to send trade secrecy claims and petitions requesting disclosure.

The address and location to send all claims of trade secrecy under sections 303(d)(2) and (d)(3), 311, 312, and 313 of Title III and all public petitions requesting disclosure of chemical identities claimed as trade secret are posted on the following EPA Program Web sites, <http://www.epa.gov/ceppo> and <http://www.epa.gov/tri>. Any subsequent changes to the address and location will be announced in Federal Register Notices as these changes occur. Also, the changes will be posted on these Web sites. Submitters may also contact the Emergency Planning and Community Right-to-Know Hotline at (800) 424-9346 or (703) 412-9810, TDD (800) 553-7672, <http://www.epa.gov/epaoswer/hotline/> to obtain this information.

§ 350.17 Appeals.

(a) *Procedure for filing appeal.*

A submitter may appeal an EPA determination under §350.11(a)(2)(i) or (b)(2)(i), by filing an appeal with the General Counsel. The appeal shall be addressed to: The Office of General Counsel, U.S. Environmental Protection Agency, Mailcode 2310A, 1200 Pennsylvania Avenue, NW., Washington DC 20460.

The appeal shall contain the following:

- (1) A letter requesting review of the appealed decision; and
- (2) A copy of the letter containing EPA's decision upon which appeal is requested.

(b) Appeal of determination of insufficient claim.

- (1) Where a submitter appeals a determination by EPA under §350.11(a)(2)(i) that the trade secrecy claim presents insufficient support for a finding of trade secrecy, the General Counsel shall make one of the following determinations:
 - (i) The trade secrecy claim at issue meets the standards of sufficiency set forth in §350.13; or
 - (ii) The trade secrecy claim at issue does not meet the standards of sufficiency set forth in §350.13.
- (2) If the General Counsel reverses the decision made by the EPA office handling the claim, the claim shall be processed according to §350.11(a)(1). The General Counsel shall notify the submitter of the determination on appeal in writing, by certified mail (return receipt requested). The appeal determination shall include the date the appeal was received by the General Counsel, a statement of the decision appealed from, a statement of the decision on appeal and the reasons for such decision.
- (3) If the General Counsel upholds the determination of insufficiency made by the EPA office handling the claim, the submitter may seek review in U.S. District Court within 30 days after receipt of notice of the General Counsel's determination. The General Counsel shall notify the submitter of its determination on appeal in writing, by certified mail (return receipt requested). The appeal determination shall include the date the appeal was received by the General Counsel, a statement of the decision appealed from, a statement of the decision on appeal and the reasons for such decision, and a statement of the submitter's right to seek review in U.S. District Court within 30 days of receipt of such notice. The petitioner shall be notified by regular mail.

(c) *Appeal of determination of no trade secret.*

- (1) If a submitter appeals from a determination by EPA under §350.11(b)(2) that the specific chemical identity at issue is not a trade secret, the General Counsel shall make one of the following determinations:
 - (i) The assertions supporting the claim of trade secrecy are true and the chemical identity is a trade secret; or
 - (ii) The assertions supporting the claim of trade secrecy are not true and the chemical identity is not a trade secret.
- (2) If the General Counsel reverses the decision made by the EPA office handling the claim, the General Counsel shall notify the submitter of its determination on appeal in writing, by certified mail (return receipt requested). The appeal determination shall include the date the appeal was received by the General Counsel, a statement of the decision appealed from, a statement of the decision on appeal and the reasons for such decision. The General Counsel shall send the petitioner the notice required in §350.11(b)(1).
- (3) If the General Counsel upholds the decision of the EPA office which made the trade secret determination, the submitter may seek review in U.S. District Court within 30 days of receipt of notice of the General Counsel's decision. The General Counsel shall notify the submitter of the determination on appeal in writing, by certified mail (return receipt requested). The notice shall include the date the appeal was received by the General Counsel, a statement of the decision appealed from, the basis for the appeal determination, that it constitutes final Agency action concerning the chemical identity trade secrecy claim, and that such final Agency action may be subject to review in U.S. District Court within 30 days of receipt of such notice. The General Counsel shall notify the petitioner by regular mail.

§ 350.18 Release of chemical identity determined to be non-trade secret; notice of intent to release chemical identity.

- (a) Where a submitter fails to seek review within U.S. District Court within 20 days of receiving notice of a determination of the General Counsel under §350.17(b)(3) of this subpart that the trade secrecy claim is insufficient, or under §350.17(c)(3) of this subpart that chemical identity claimed as trade secret is not entitled to trade secret protection, EPA may furnish notice of intent to disclose the chemical identity claimed as trade secret within 10 days by furnishing the submitter with the notice set forth in paragraph (d) of this section by certified mail (return receipt requested).
- (b) Where a submitter fails to seek review within U.S. District Court within 20 days of receiving notice of an EPA determination under §350.11(a)(2)(iv)(B), or §350.11(a)(2)(v) of this regulation, or fails to pursue appeal to the General Counsel within 20 days after being notified of its right to do so under §350.11(a)(2)(i) or §350.11(b)(2)(i), EPA may furnish notice of intent to disclose the chemical identity claimed as trade secret within 10 days by furnishing the submitter with the notice set forth in paragraph (d) of this section by certified mail (return receipt requested).

- (c) Where EPA, upon initial review under §350.9(d), determines that the chemical identity claimed as trade secret in a submittal submitted pursuant to this part is the subject of a prior final Agency determination concerning a claim of trade secrecy for the same chemical identity for the same facility, in which such claim was held invalid, EPA shall furnish notice of intent to disclose chemical identity within 10 days by furnishing the submitter with the notice set forth in paragraph (d) of this section by certified mail (return receipt requested).
- (d) EPA shall furnish notice of its intent to release chemical identity claimed as trade secret by sending the following notification to submitters, under the circumstances set forth in paragraphs (a), (b), and (c) of this section. The notice shall state that EPA will make the chemical identity available to the petitioner and the public on the tenth working day after the date of the submitter's receipt of written notice (or on such later date as the Office of General Counsel may establish), unless the Office of General Counsel has first been notified of the submitter's commencement of an action in Federal court to obtain judicial review of the determination at issue, and to obtain preliminary injunctive relief against disclosure, or, where applicable, as described in paragraph (b) of this section, of commencement of an appeal to the General Counsel. The notice shall further state that if Federal court action is timely commenced, EPA may nonetheless make the information available to the petitioner and the public (in the absence of an order by the court to the contrary), once the court has denied a motion for a preliminary injunction in the action or has otherwise upheld the EPA determination, or, that if Federal court action or appeal to the General Counsel is timely commenced, EPA may nonetheless make the information available to the petitioner and the public whenever it appears to the General Counsel, after reasonable notice to the submitter, that the submitter is not taking appropriate measures to obtain a speedy resolution of the action.

§ 350.19 Provision of information to States.

- (a) Any State may request access to trade secrecy claims, substantiations, supplemental substantiations, and additional information submitted to EPA. EPA shall release this information, even if claimed confidential, to any State requesting access if:
 - (1) The request is in writing;
 - (2) The request is from the Governor of the State; and
 - (3) The State agrees to safeguard the information with procedures equivalent to those which EPA uses to safeguard the information.
- (b) The Governor of a State which receives access to trade secret information under this section may disclose such information only to State employees.

§ 350.21 Adverse health effects.

The Governor or State emergency response commission shall identify the adverse health effects associated with each of the chemicals claimed as trade secret and shall make this information available to the public. The material safety data sheets submitted to the State emergency response commissions may be used for this purpose.

§ 350.23 Disclosure to authorized representatives.

- (a) Under section 322(f) of the Act, EPA possesses the authority to disclose to any authorized representative of the United States any information to which this section applies, notwithstanding the fact that the information might otherwise be entitled to trade secret or confidential treatment under this part. Such authority may be exercised only in accordance with paragraph (b) of this section.
- (b)
 - (1) A person under contract or subcontract to EPA or a grantee who performs work for EPA in connection with Title III or regulations which implement Title III may be considered an authorized representative of the United States for purposes of this §350.23. Subject to the limitations in this §350.23(b), information to which this section applies may be disclosed to such a person if the EPA program office managing the contract, subcontract, or grant first determines in writing that such disclosure is necessary in order that the contractor, subcontractor or grantee may carry out the work required by the contract, subcontract or grant.
 - (2) No information shall be disclosed under this §350.23(b) unless this contract, subcontract, or grant in question provides:
 - (i) That the contractor, subcontractor or the grantee and the contractor's, subcontractor's, or grantee's employees shall use the information only for the purpose of carrying out the work required by the contract, subcontract, or grant, and shall refrain from disclosing the information to anyone other than EPA without the prior written approval of each affected submitter or of an EPA legal office, and shall return to EPA all copies of the information (and any abstracts or extracts therefrom) upon request by the EPA program office, whenever the information is no longer required by the contractor, subcontractor or grantee for the performance of the work required under the contract, subcontract or grant, or upon completion of the contract, subcontract or grant;
 - (ii) That the contractor, subcontractor or grantee shall obtain a written agreement to honor such terms of the contract or subcontract from each of the contractor's, subcontractor's or grantee's employees who will have access to the information, before such employee is allowed such access; and
 - (iii) That the contractor, subcontractor or grantee acknowledges and agrees that the contract, subcontract or grant provisions concerning the use and disclosure of confidential business information are included for the benefit of, and shall be enforceable by, both EPA and any covered facility having an interest in information concerning it supplied to the contractor, subcontractor or grantee by EPA under the contract or subcontract or grant.
 - (3) No information shall be disclosed under this §350.23(b) until each affected submitter has been furnished notice of the contemplated disclosure by the EPA program office and has been afforded a period found reasonable by that office (not less than 5 working days) to submit its comments. Such notice shall include a description of the information to be disclosed, the identity of the contractor, subcontractor or grantee, the contract, subcontract or grant number, if any, and the purposes to be served by the disclosure. This notice may be published in the Federal Register or may be sent to individual submitters.

- (4) The EPA program office shall prepare a record of disclosures under this §350.23(b). The EPA program office shall maintain the record of disclosure and the determination of necessity prepared under paragraph (b)(1) of this section for a period of not less than 36 months after the date of the disclosure.

§ 350.25 Disclosure in special circumstances.

Other disclosure of specific chemical identity may be made in accordance with 40 CFR 2.209.

§ 350.27 Substantiation form to accompany claims of trade secrecy, instructions to substantiation form.

- (a) The substantiation form to accompany claims of trade secrecy must be completed and submitted as required in §350.7(a). The form is posted on the Chemical Emergency Preparedness and Prevention Office Web site, <http://www.epa.gov/ceppo> and the Toxics Release Inventory Program Division Web site, <http://www.epa.gov/tri>. Submitters may also contact the National Service Center for Environmental Publications (NSCEP) at (800) 490–9198 or (513) 489–8190 to obtain the form.

PART 355

§ 355.10 Purpose.

This regulation establishes the list of extremely hazardous substances, threshold planning quantities, and facility notification responsibilities necessary for the development and implementation of State and local emergency response plans.

§ 355.20 Definitions.

Act means the Superfund Amendments and Reauthorization Act of 1986.

CERCLA means the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended.

CERCLA Hazardous Substance means a substance on the list defined in section 101(14) of CERCLA.

Note: Listed CERCLA hazardous substances appear in table 302.4 of 40 CFR part 302.

Chief Executive Officer of the tribe means the person who is recognized by the Bureau of Indian Affairs as the chief elected administrative officer of the tribe.

Commission means the emergency response commission for the State in which the facility is located except where the facility is located in Indian Country, in which case, *commission* means the emergency response commission for the tribe under whose jurisdiction the facility is located. In absence of an emergency response commission, the Governor and the chief executive officer, respectively, shall be the commission. Where there is a cooperative agreement between a State and a Tribe, the commission shall be the entity identified in the agreement.

Committee or Local emergency planning committee means the local emergency planning committee appointed by the emergency response commission.

Environment includes water, air, and land and the interrelationship which exists among and between water, air, and land and all living things.

Extremely hazardous substance means a substance listed in appendices A and B of this part.

Facility means all buildings, equipment, structure, and other stationary items that are located on a single site or on contiguous or adjacent sites and which are owned or operated by the same person (or by any person which controls, is controlled by, or under common control with, such person).

Facility shall include manmade structures in which chemicals are purposefully placed or removed through human means such that it functions as a containment structure for human use. For purposes of emergency release notification, the term includes motor vehicles, rolling stock, and aircraft.

Hazardous chemical means any hazardous chemical as defined under §1910.1200(c) of Title 29 of the Code of Federal Regulations, except that such term does not include the following substances:

- (1) Any food, food additive, color additive, drug, or cosmetic regulated by the Food and Drug Administration.
- (2) Any substance present as a solid in any manufactured item to the extent exposure to the substance does not occur under normal conditions of use.
- (3) Any substance to the extent it is used for personal, family, or household purposes, or is present in the same form and concentration as a product packaged for distribution and use by the general public.
- (4) Any substance to the extent it is used in a research laboratory or a hospital or other medical facility under the direct supervision of a technically qualified individual.
- (5) Any substance to the extent it is used in routine agricultural operations or is a fertilizer held for sale by a retailer to the ultimate customer.

Indian Country means *Indian country* as defined in 18 U.S.C. 1151. That section defines Indian country as:

- (a) All land within the limits of any Indian reservation under the jurisdiction of the United States government, notwithstanding the issuance of any patent, and including rights-of-way running through the reservation;
- (b) All dependent Indian communities within the borders of the United States whether within the original or subsequently acquired territory thereof, and whether within or without the limits of a State; and
- (c) All Indian allotments, the Indian titles to which have not been extinguished, including rights-of-way running through the same.

Indian tribe means those tribes federally recognized by the Secretary of the Interior.

Mixture means a heterogenous association of substances where the various individual substances retain their identities and can usually be separated by mechanical means. Includes solutions or compounds but does not include alloys or amalgams.

Person means any individual, trust, firm, joint stock company, corporation (including a government corporation), partnership, association, State, municipality, commission, political subdivision of a State, or interstate body.

Release means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles) of any hazardous chemical, extremely hazardous substance, or CERCLA hazardous substance.

Reportable quantity means, for any CERCLA hazardous substance, the reportable quantity established in table 302.4 of 40 CFR part 302, for such substance, for any other substance, the reportable quantity is one pound.

State means any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, any other territory or possession over which the United States has jurisdictions and Indian Country.

Threshold planning quantity means, for a substance listed in appendices A and B, the quantity listed in the column "threshold planning quantity" for that substance.

§ 355.30 Emergency planning.

(a) *Applicability.*

The requirements of this section apply to any facility at which there is present an amount of any extremely hazardous substance equal to or in excess of its threshold planning quantity, or designated, after public notice and opportunity for comment, by the Commission or the Governor for the State in which the facility is located. For purposes of this section, an *amount of any extremely hazardous substance* means the total amount of an extremely hazardous substance present at any one time at a facility at concentrations greater than one percent by weight, regardless of location, number of containers, or method of storage.

(b) *Emergency planning notification.*

The owner or operator of a facility subject to this section shall provide notification to the Commission that it is a facility subject to the emergency planning requirements of this part. Such notification shall be provided: on or before May 17, 1987 or within sixty days after a facility first becomes subject to the requirements of this section, whichever is later.

(c) *Facility emergency coordinator.*

The owner or operator of a facility subject to this section shall designate a facility representative who will participate in the local emergency planning process as a facility emergency response coordinator. The owner or operator shall notify the local emergency planning committee (or the Governor if there is no committee) of the facility representative on or before September 17, 1987 or 30 days after establishment of a local emergency planning committee, whichever is earlier.

(d) *Provision of information.*

- (1) The owner or operator of a facility subject to this section shall inform the local emergency planning committee of any changes occurring at the facility which may be relevant to emergency planning.
- (2) Upon request of the local emergency planning committee, the owner or operator of a facility subject to this section shall promptly provide to the committee any information necessary for development or implementation of the local emergency plan.

(e) *Calculation of TPQs for solids and mixtures.*

- (1) If a container or storage vessel holds a mixture or solution of an extremely hazardous substance, then the concentration of extremely hazardous substance, in weight percent (greater than 1 percent sign), shall be multiplied by the mass (in pounds) in the vessel to determine the actual quantity of extremely hazardous substance therein.
- (2) (i) Extremely hazardous substances that are solids are subject to either of two threshold planning quantities as shown on appendices A and B (i.e., 500/10,000 pounds). The lower quantity applies only if the solid exists in powdered form and has a particle size less than 100 microns; or is handled in solution or in molten form; or meets the criteria for a National Fire Protection Association (NFPA) rating of 2, 3 or 4 for reactivity. If the solid does not meet any of these criteria, it is subject to the upper (10,000 pound) threshold planning quantity as shown in appendices A and B.

- (ii) The 100 micron level may be determined by multiplying the weight percent of solid with a particle size less than 100 microns in a particular container by the quantity of solid in the container.
- (iii) The amount of solid in solution may be determined by multiplying the weight percent of solid in the solution in a particular container by the quantity of solution in the container.
- (iv) The amount of solid in molten form must be multiplied by 0.3 to determine whether the lower threshold planning quantity is met.

§ 355.40 Emergency release notification.

(a) *Applicability.*

- (1) The requirements of this section apply to any facility:
 - (i) at which a hazardous chemical is produced, used or stored and
 - (ii) at which there is release of a reportable quantity of any extremely hazardous substance or CERCLA hazardous substance.
- (2) This section does not apply to:
 - (i) Any release which results in exposure to persons solely within the boundaries of the facility;
 - (ii) Any release which is a *federally permitted release* as defined in section 101 (10) of CERCLA;
 - (iii) Any release that is continuous and stable in quantity and rate under the definitions in 40 CFR 302.8(b).

Exemption from notification under this subsection does not include exemption from:

- (A) Initial notifications as defined in 40 CFR 302.8 (d) and (e);
- (B) Notification of a “statistically significant increase,” defined in 40 CFR 302.8(b) as any increase above the upper bound of the reported normal range, which is to be submitted to the community emergency coordinator for the local emergency planning committee for any area likely to be affected by the release and to the State emergency response commission of any State likely to be affected by the release;
- (C) Notification of a “new release” as defined in 40 CFR 302.8(g)(1); or
- (D) Notification of a change in the normal range of the release as required under 40 CFR 302.8(g)(2).
- (iv) Any release of a pesticide product exempt from CERCLA section 103(a) reporting under section 103(e) of CERCLA;
- (v) Any release not meeting the definition of release under Section 101(22) of CERCLA, and therefore exempt from Section 103(a) reporting; and

(vi) Any radionuclide release which occurs:

- (A) Naturally in soil from land holdings such as parks, golf courses, or other large tracts of land.
- (B) Naturally from land disturbance activities, including farming, construction, and land disturbance incidental to extraction during mining activities, except that which occurs at uranium, phosphate, tin, zircon, hafnium, vanadium, monazite, and rare earth mines. Land disturbance incidental to extraction includes: land clearing; overburden removal and stockpiling; excavating, handling, transporting, and storing ores and other raw (not beneficiated or processed) materials; and replacing in mined-out areas coal ash, earthen materials from farming or construction, or overburden or other raw materials generated from the exempted mining activities.
- (C) From the dumping and transportation of coal and coal ash (including fly ash, bottom ash, and boiler slags), including the dumping and land spreading operations that occur during coal ash uses.
- (D) From piles of coal and coal ash, including fly ash, bottom ash, and boiler slags.

Note to paragraph (a):

Releases of CERCLA hazardous substances are subject to the release reporting requirements of CERCLA section 103, codified at 40 CFR part 302, in addition to the requirements of this part.

(b) *Notice requirements.*

- (1) The owner or operator of a facility subject to this section shall immediately notify the community emergency coordinator for the local emergency planning committee of any area likely to be affected by the release and the State emergency response commission of any State likely to be affected by the release. If there is no local emergency planning committee, notification shall be provided under this section to relevant local emergency response personnel.
- (2) The notice required under this section shall include the following to the extent known at the time of notice and so long as no delay in notice or emergency response results:
 - (i) The chemical name or identity of any substance involved in the release.
 - (ii) An indication of whether the substance is an extremely hazardous substance.
 - (iii) An estimate of the quantity of any such substance that was released into the environment.
 - (iv) The time and duration of the release.
 - (v) The medium or media into which the release occurred.
 - (vi) Any known or anticipated acute or chronic health risks associated with the emergency and, where appropriate, advice regarding medical attention necessary for exposed individuals.

- (vii) Proper precautions to take as a result of the release, including evacuation (unless such information is readily available to the community emergency coordination pursuant to the emergency plan).
 - (viii) The names and telephone number of the person or persons to be contacted for further information.
- (3) As soon as practicable after a release which requires notice under (b)(1) of this section, such owner or operator shall provide a written follow-up emergency notice (or notices, as more information becomes available) setting forth and updating the information required under paragraph (b)(2) of this section, and including additional information with respect to:
- (i) Actions taken to respond to and contain the release,
 - (ii) Any known or anticipated acute or chronic health risks associated with the release, and,
 - (iii) Where appropriate, advice regarding medical attention necessary for exposed individuals.
- (4) *Exceptions.*
- (i) Until April 30, 1988, in lieu of the notice specified in paragraph (b)(2) of this section, any owner or operator of a facility subject to this section from which there is a release of a CERCLA hazardous substance which is not an extremely hazardous substance and has a statutory reportable quantity may provide the same notice required under CERCLA section 103(a) to the local emergency planning committee.
 - (ii) An owner or operator of a facility from which there is a transportation-related release may meet the requirements of this section by providing the information indicated in paragraph (b)(2) to the 911 operator, or in the absence of a 911 emergency telephone number, to the operator. For purposes of this paragraph, a *transportation-related release* means a release during transportation, or storage incident to transportation if the stored substance is moving under active shipping papers and has not reached the ultimate consignee.

§ 355.50 Penalties.

(a) *Civil penalties.*

Any person who fails to comply with the requirements of §355.40 shall be subject to civil penalties of up to \$25,000 for each violation in accordance with section 325(b)(1) of the Act.

(b) *Civil penalties for continuing violations.*

Any person who fails to comply with the requirements of §355.40 shall be subject to civil penalties of up to \$25,000 for each day during which the violation continues, in accordance with section 325(b)(2) of the Act. In the case of a second or subsequent violation, any such person may be subject to civil penalties of up to \$75,000 for each day the violation continues, in accordance with section 325(b)(2) of the Act.

(c) *Criminal penalties.*

Any person who knowingly and willfully fails to provide notice in accordance with §355.40 shall, upon conviction, be fined not more than \$25,000 or imprisoned for not more than two (2) years, or both (or, in the case of a second or subsequent conviction, shall be fined not more than \$50,000 or imprisoned for not more than five (5) years, or both) in accordance with section 325(b)(4) of the Act.

PART 370

Subpart A—General Provisions

§ 370.1 Purpose.

These regulations establish reporting requirements which provide the public with important information on the hazardous chemicals in their communities for the purpose of enhancing community awareness of chemical hazards and facilitating development of State and local emergency response plans.

§ 370.2 Definitions.

Chief Executive Officer of the tribe means the person who is recognized by the Bureau of Indian Affairs as the chief elected administrative officer of the tribe.

Commission means the emergency response commission for the State in which the facility is located except where the facility is located in Indian Country, in which case, *commission* means the emergency response commission for the Tribe under whose jurisdiction the facility is located. In absence of an emergency response commission, the Governor and the chief executive officer, respectively, shall be the commission. Where there is a cooperative agreement between a State and a Tribe, the commission shall be the entity identified in the agreement.

Committee or local emergency planning committee means the local emergency planning committee appointed by the emergency response commission.

Environment includes water, air, and land and the interrelationship that exists among and between water, air, and land and all living things.

Extremely hazardous substance means a substance listed in the appendices to 40 CFR part 355, Emergency Planning and Notification.

Facility means all buildings, equipment, structure, and other stationary items that are located on a single site or on contiguous or adjacent sites and which are owned or operated by the same person (or by any person which controls, is controlled by, or under common control with, such person). *Facility* shall include manmade structures as well as all natural structures in which chemicals are purposefully placed or removed through human means such that it functions as a containment structure for human use. For purposes of emergency release notification, the term includes motor vehicles, rolling stock, and aircraft.

Hazard category means any of the following:

- (1) *Immediate (acute) health hazard*, including *highly toxic*, *toxic*, *irritant*, *sensitizer*, *corrosive*, (as defined under §1910.1200 of Title 29 of the Code of Federal Regulations) and other hazardous chemicals that cause an adverse effect to a target organ and which effect usually occurs rapidly as a result of short term exposure and is of short duration;
- (2) *Delayed (chronic) health hazard*, including *carcinogens* (as defined under §1910.1200 of Title 29 of the Code of Federal Regulations) and other hazardous chemicals that cause an adverse effect to a target organ and which effect generally occurs as a result of long term exposure and is of long duration;
- (3) *Fire hazard*, including *flammable*, *combustible liquid*, *pyrophoric*, and *oxidizer* (as defined under §1910.1200 of Title 29 of the Code of Federal Regulations);

- (4) *Sudden release of pressure*, including *explosive* and *compressed gas* (as defined under §1910.1200 of Title 29 of the Code of Federal Regulations); and
- (5) *Reactive*, including *unstable reactive*, *organic peroxide*, and *water reactive* (as defined under §1910.1200 of Title 29 of the Code of Federal Regulations).

Hazardous chemical means any hazardous chemical as defined under §1910.1200(c) of Title 29 of the Code of Federal Regulations, except that such term does not include the following substances:

- (1) Any food, food additive, color additive, drug, or cosmetic regulated by the Food and Drug Administration.
- (2) Any substance present as a solid in any manufactured item to the extent exposure to the substance does not occur under normal conditions of use.
- (3) Any substance to the extent it is used for personal, family, or household purposes, or is present in the same form and concentration as a product packaged for distribution and use by the general public.
- (4) Any substance to the extent it is used in a research laboratory or a hospital or other medical facility under the direct supervision of a technically qualified individual.
- (5) Any substance to the extent it is used in routine agricultural operations or is a fertilizer held for sale by a retailer to the ultimate customer.

Indian Country means *Indian country* as defined in 18 U.S.C. 1151. That section defines Indian country as:

- (a) All land within the limits of any Indian reservation under the jurisdiction of the United States government, notwithstanding the issuance of any patent, and including rights-of-way running through the reservation;
- (b) All dependent Indian communities within the border of the United States whether within the original or subsequently acquired territory thereof, and whether within or without the limits of a State; and
- (c) All Indian allotments, the Indian titles to which have not been extinguished, including rights-of-way running through the same.

Indian tribe means those tribes federally recognized by the Secretary of the Interior.

Inventory form means the Tier I and Tier II emergency and hazardous chemical inventory forms set forth in subpart D of this part.

Material Safety Data Sheet or *MSDS* means the sheet required to be developed under §1910.1200(g) of Title 29 of the Code of Federal Regulations.

Person means any individual, trust, firm, joint stock company, corporation (including a government corporation), partnership, association, State, municipality, commission, political subdivision of State, or interstate body.

Present in the same form and concentration as a product packaged for distribution and use by the general public means a substance packaged in a similar manner and present in the same concentration as the substance when packaged for use by the general public, whether or not it is intended for distribution to the general public or used for the same purpose as when it is packaged for use by the general public.

State means any State of United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, and any other territory or possession over which the United States has jurisdiction and Indian Country.

TPQ means the threshold planning quantity for an extremely hazardous substance as defined in 40 CFR part 355.

§ 370.5 Penalties.

(a) *MSDA reporting.*

Any person other than a governmental entity who violates any requirement of §370.21 shall be liable for civil and administrative penalties of not more than \$10,000 for each violation.

(b) *Inventory reporting.*

Any person other than a governmental entity who violates any requirement of §370.25 shall be liable for civil and administrative penalties of not more than \$25,000 for each violation.

(c) *Continuing violations.*

Each day a violation described in paragraph (a) or (b) of this section continues shall constitute a separate violation.

Subpart B—Reporting Requirements

§ 370.20 Applicability.

(a) *General.*

The requirements of this subpart apply to any facility that is required to prepare or have available a material safety data sheet (MSDS) for a hazardous chemical under the Occupational Safety and Health Act of 1970 and regulations promulgated under that Act.

(b) *Minimum threshold levels.*

Except as provided in paragraph (b)(5) of this section, the minimum threshold level for reporting under this subpart shall be as specified in paragraphs (b)(1), (b)(2), (b)(3) and (b)(4) of this section:

- (1)** The minimum threshold for reporting for extremely hazardous substances is 500 pounds (or 227 kgs—approximately 55 gallons) or the TPQ, whichever is lower.
- (2)** The minimum threshold for reporting for gasoline (all grades combined) that was in tank(s) entirely underground, at a retail gas station that was in compliance at all times during the preceding calendar year with all applicable Underground Storage Tank (UST) requirements (40 CFR part 280 or requirements of the state UST program approved by the Agency under 40 CFR part 281), is 75,000 gallons (or approximately 283,900 liters). For purposes of this part, retail gas station means a retail facility engaged in selling gasoline and/or diesel fuel principally to the public, for motor vehicle use on land.
- (3)** The minimum threshold for reporting for diesel fuel (all grades combined) that was in tank(s) entirely underground, at a retail gas station that was in compliance at all times during the preceding calendar year with all applicable UST requirements (40 CFR part 280 or requirements of the state UST program approved by the Agency under 40 CFR part 281), is 100,000 gallons (or approximately 378,500 liters).
- (4)** The minimum threshold for reporting for all other hazardous chemicals is 10,000 pounds (or 4,540 kgs.)

- (5) The minimum threshold for reporting in response to requests for submission of an MSDS or a Tier II form under §§370.21(d) and 370.25(c) of this part shall be zero.

(c) *MSDS reporting.*

The owner or operator of a facility subject to this subpart shall submit an MSDS on or before October 17, 1990 (or within three months after the facility first becomes subject to this subpart), for all hazardous chemicals present at the facility at any one time in amounts equal to or greater than their thresholds.

(d) *Inventory reporting.*

The owner or operator of a facility subject to this subpart shall submit the Tier I form (or Tier II form) on or before March 1, 1991 (or March 1 of the first year after the facility first becomes subject to this subpart), and annually thereafter, covering all hazardous chemicals present at a facility at any one time during the preceding calendar year in amounts equal to or greater than their thresholds.

§ 370.21 MSDS reporting.

(a) *Basic requirement.*

The owner or operator of a facility subject to this subpart shall submit an MSDS for each hazardous chemical present at the facility according to the minimum threshold schedule provided in paragraph (b) of §370.20 to the committee, the commission, and the fire department with jurisdiction over the facility.

(b) *Alternative reporting.*

In lieu of the submission of an MSDS for each hazardous chemical under paragraph (a) of this section, the owner or operator may submit the following:

- (1) A list of the hazardous chemicals for which the MSDS is required, grouped by hazard category as defined under §370.2 of this part;
- (2) The chemical or common name of each hazardous chemical as provided on the MSDS; and
- (3) Except for reporting of mixtures under §370.28(a)(2), any hazardous component of each hazardous chemical as provided on the MSDS.

(c) *Supplemental reporting.*

- (1) The owner or operator of a facility that has submitted an MSDS under this section shall provide a revised MSDS to the committee, the commission, and the fire department with jurisdiction over the facility within three months after discovery of significant new information concerning the hazardous chemical for which the MSDS was submitted.
- (2) After October 17, 1987, the owner or operator of a facility subject to this section shall submit an MSDS for a hazardous chemical pursuant to paragraph (a) of this section or a list pursuant to paragraph (b) of this section within three months after the owner or operator is first required to prepare or have available the MSDS or after a hazardous chemical requiring an MSDS becomes present in an amount exceeding the threshold established in §370.20(b).

(d) *Submission of MSDS upon request.*

The owner or operator of a facility that has not submitted the MSDS for a hazardous chemical present at the facility shall submit the MSDS for any such hazardous chemical to the committee upon its request. The MSDS shall be submitted within 30 days of the receipt of such request.

§ 370.25 Inventory reporting.

(a) *Basic requirement.*

The owner or operator of a facility subject to this subpart shall submit an inventory form to the commission, the committee, and the fire department with jurisdiction over the facility. The inventory form containing Tier I information on hazardous chemicals present at the facility during the preceding calendar year above the threshold levels established in §370.20(b) shall be submitted on or before March 1 of each year, beginning in 1988.

(b) *Alternative reporting.*

With respect to any specific hazardous chemical at the facility, the owner or operator may submit a Tier II form in lieu of the Tier I information.

(c) *Submission of Tier II information.*

The owner or operator of a facility subject to this section shall submit the Tier II form to the commission, committee, or the fire department having jurisdiction over the facility upon request of such persons. The Tier II form shall be submitted within 30 days of the receipt of each request.

(d) *Fire department inspection.*

The owner or operator of a facility that has submitted an inventory form under this section shall allow on-site inspection by the fire department having jurisdiction over the facility upon request of the department, and shall provide to the department specific location information on hazardous chemicals at the facility.

§ 370.28 Mixtures.

(a) *Basic reporting.*

The owner or operator of a facility may meet the reporting requirements of §§370.21 (MSDS reporting) and 370.25 (inventory form reporting) of this subpart for a hazardous chemical that is a mixture of hazardous chemicals by:

- (1) Providing the required information on each component in the mixture which is a hazardous chemical;
or
- (2) Providing the required information on the mixture itself, so long as the reporting of mixtures by a facility under §370.25 is in the same manner as under §370.21, where practicable.

(b) *Calculation of the quantity.*

- (1) If the reporting is on each component of the mixture which is a hazardous chemical, then the concentration of the hazardous chemical, in weight percent (greater than 1% or 0.1% if carcinogenic) shall be multiplied by the mass (in pounds) of the mixture to determine the quantity of the hazardous chemical in the mixture.
- (2) If the reporting is on the mixture itself, the total quantity of the mixture shall be reported.

(c) *Aggregation of extremely hazardous substances.*

- (1) To determine whether the reporting threshold for an extremely hazardous substance has been equaled or exceeded, the owner or operator of a facility shall aggregate the following:
 - (i) The quantity of the extremely hazardous substance present as a component in all mixtures at the facility, and
 - (ii) All other quantities of the extremely hazardous substance present at the facility.

If the aggregate quantity of an extremely hazardous substance equals or exceeds the reporting threshold, the substance shall be reported.

- (2) If extremely hazardous substances are being reported and are components of a mixture at a facility, the owner or operator of a facility may report either:
 - (i) The mixture, as a whole, even if the total quantity of the mixture is below its reporting threshold; or
 - (ii) The extremely hazardous substance component(s) of the mixture.

Subpart C—Public Access and Availability of Information

§ 370.30 Requests for information.

(a) *Request for MSDS information.*

- (1) Any person may obtain an MSDS with respect to a specific facility by submitting a written request to the committee.
- (2) If the committee does not have in its possession the MSDS requested in paragraph (a)(1) of this section, it shall request a submission of the MSDS from the owner or operator of the facility that is the subject of the request.

(b) *Requests for Tier II information.*

- (1) Any person may request Tier II information with respect to a specific facility by submitting a written request to the commission or committee in accordance with the requirements of this section.

- (2) If the committee or commission does not have in its possession the Tier II information requested in paragraph (b)(1) of this section, it shall request a submission of the Tier II form from the owner or operator of the facility that is the subject of the request, provided that the request is from a State or local official acting in his or her official capacity or the request is limited to hazardous chemicals stored at the facility in an amount in excess of 10,000 pounds.
- (3) If the request under paragraph (b)(1) of this section does not meet the requirements of paragraph (b)(2) of this section, the committee or commission may request submission of the Tier II form from the owner or operator of the facility that is the subject of the request if the request under paragraph (b)(1) of this section includes a general statement of need.

§ 370.31 Provision of information.

All information obtained from an owner or operator in response to a request under this subpart and any requested Tier II form or MSDS otherwise in possession of the commission or the committee shall be made available to the person submitting the request under this subpart; provided upon request of the owner or operator, the commission or committee shall withhold from disclosure the location of any specific chemical identified in the Tier II form.

Subpart D—Inventory Forms

§ 370.40 Tier I emergency and hazardous chemical inventory form.

- (a) The form set out in paragraph (b) of this section shall be completed and submitted as required in §370.25(a) of this part. In lieu of the form set out in paragraph (b) of this section, the facility owner or operator may submit a State or local form that contains identical content.
- (b) Tier I Emergency and Hazardous Chemical Inventory Form.

PART 372

Subpart A—General Provisions

§ 372.1 Scope and purpose.

This part sets forth requirements for the submission of information relating to the release of toxic chemicals under section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986. The information collected under this part is intended to inform the general public and the communities surrounding covered facilities about releases of toxic chemicals, to assist research, to aid in the development of regulations, guidelines, and standards, and for other purposes. This part also sets forth requirements for suppliers to notify persons to whom they distribute mixtures or trade name products containing toxic chemicals that they contain such chemicals.

§ 372.3 Definitions.

Terms defined in sections 313(b)(1)(c) and 329 of Title III and not explicitly defined herein are used with the meaning given in Title III. For the purpose of this part:

Acts means Title III.

Article means a manufactured item:

- (1) Which is formed to a specific shape or design during manufacture;
- (2) which has end use functions dependent in whole or in part upon its shape or design during end use; and
- (3) which does not release a toxic chemical under normal conditions of processing or use of that item at the facility or establishments.

Beneficiation means the preparation of ores to regulate the size (including crushing and grinding) of the product, to remove unwanted constituents, or to improve the quality, purity, or grade of a desired product.

Boiler means an enclosed device using controlled flame combustion and having the following characteristics:

- (1) (i) The unit must have physical provisions for recovering and exporting thermal energy in the form of steam, heated fluids, or heated gases; and
- (ii) The unit's combustion chamber and primary energy recovery sections(s) must be of integral design. To be of integral design, the combustion chamber and the primary energy recovery section(s) (such as waterwalls and superheaters) must be physically formed into one manufactured or assembled unit. A unit in which the combustion chamber and the primary energy recovery section(s) are joined only by ducts or connections carrying flue gas is not integrally designed; however, secondary energy recovery equipment (such as economizers or air preheaters) need not be physically formed into the same unit as the combustion chamber and the primary energy recovery section. The following units are not precluded from being boilers solely because they are not of integral design: process heaters (units that transfer energy directly to a process stream), and fluidized bed combustion units; and
- (iii) While in operation, the unit must maintain a thermal energy recovery efficiency of at least 60 percent, calculated in terms of the recovered energy compared with the thermal value of the fuel; and

- (iv) The unit must export and utilize at least 75 percent of the recovered energy, calculated on an annual basis. In this calculation, no credit shall be given for recovered heat used internally in the same unit. (Examples of internal use are the preheating of fuel or combustion air, and the driving of induced or forced draft fans or feedwater pumps); or
- (2) The unit is one which the Regional Administrator has determined, on a case-by-case basis, to be a boiler, after considering the standards in §260.32 of this chapter.

Chief Executive Officer of the tribe means the person who is recognized by the Bureau of Indian Affairs as the chief elected administrative officer of the tribe.

Coal extraction means the physical removal or exposure of ore, coal, minerals, waste rock, or overburden prior to beneficiation, and encompasses all extraction-related activities prior to beneficiation. Extraction does not include beneficiation (including coal preparation), mineral processing, in situ leaching or any further activities.

Customs territory of the United States means the 50 States, the District of Columbia, and Puerto Rico.

Disposal means any underground injection, placement in landfills/surface impoundments, land treatment, or other intentional land disposal.

EPA means the United States Environmental Protection Agency.

Establishment means an economic unit, generally at a single physical location, where business is conducted or where services or industrial operations are performed.

Facility means all buildings, equipment, structures, and other stationary items which are located on a single site or on contiguous or adjacent sites and which are owned or operated by the same person (or by any person which controls, is controlled by, or under common control with such person). A facility may contain more than one establishment.

Full-time employee means 2,000 hours per year of full-time equivalent employment. A facility would calculate the number of full-time employees by totaling the hours worked during the calendar year by all employees, including contract employees, and dividing that total by 2,000 hours.

Import means to cause a chemical to be imported into the customs territory of the United States. For purposes of this definition, to cause means to intend that the chemical be imported and to control the identity of the imported chemical and the amount to be imported.

Indian Country means *Indian country* as defined in 18 U.S.C. 1151. That section defines Indian country as:

- (a) All land within the limits of any Indian reservation under the jurisdiction of the United States government, notwithstanding the issuance of any patent, and including rights-of-way running through the reservation;
- (b) All dependent Indian communities within the borders of the United States whether within the original or subsequently acquired territory thereof, and whether within or without the limits of a State; and
- (c) All Indian allotments, the Indian titles to which have not been extinguished, including rights-of-way running through the same.

Indian tribe means those tribes federally recognized by the Secretary of the Interior.

Industrial furnace means any of the following enclosed devices that are integral components of manufacturing processes and that use thermal treatment to accomplish recovery of materials or energy:

- (1) Cement kilns.
- (2) Lime kilns.
- (3) Aggregate kilns.
- (4) Phosphate kilns.
- (5) Coke ovens.
- (6) Blast furnaces.
- (7) Smelting, melting and refining furnaces (including pyrometallurgical devices such as cupolas, reverberator furnaces, sintering machine, roasters, and foundry furnaces).
- (8) Titanium dioxide chloride process oxidation reactors.
- (9) Methane reforming furnaces.
- (10) Pulping liquor recovery furnaces.
- (11) Combustion devices used in the recovery of sulfur values from spent sulfuric acid.
- (12) Halogen acid furnaces (HAFs) for the production of acid from halogenated hazardous waste generated by chemical production facilities where the furnace is located on the site of a chemical production facility, the acid product has a halogen acid content of at least 3%, the acid product is used in a manufacturing process, and, except for hazardous waste burned as fuel, hazardous waste fed to the furnace has a minimum halogen content of 20% as-generated.
- (13) Such other devices as the Administrator may, after notice and comment, add to this list on the basis of one or more of the following factors:
 - (i) The design and use of the device primarily to accomplish recovery of material products;
 - (ii) The use of the device to burn or reduce raw materials to make a material product;
 - (iii) The use of the device to burn or reduce secondary materials as effective substitutes for raw materials, in processes using raw materials as principal feedstocks;
 - (iv) The use of the device to burn or reduce secondary materials as ingredients in an industrial process to make a material product;
 - (v) The use of the device in common industrial practice to produce a material product; and
 - (vi) Other factors, as appropriate.

Manufacture means to produce, prepare, import, or compound a toxic chemical. Manufacture also applies to a toxic chemical that is produced coincidentally during the manufacture, processing, use, or disposal of another chemical or mixture of chemicals, including a toxic chemical that is separated from that other chemical or mixture of chemicals as a byproduct, and a toxic chemical that remains in that other chemical or mixture of chemicals as an impurity.

Mixture means any combination of two or more chemicals, if the combination is not, in whole or in part, the result of a chemical reaction. However, if the combination was produced by a chemical reaction but could have been produced without a chemical reaction, it is also treated as a mixture. A mixture also includes any combination which consists of a chemical and associated impurities.

Otherwise use means any use of a toxic chemical, including a toxic chemical contained in a mixture or other trade name product or waste, that is not covered by the terms “manufacture” or “process.” Otherwise use of a toxic chemical does not include disposal, stabilization (without subsequent distribution in commerce), or treatment for destruction unless:

- (1) The toxic chemical that was disposed, stabilized, or treated for destruction was received from off-site for the purposes of further waste management; or

- (2) The toxic chemical that was disposed, stabilized, or treated for destruction was manufactured as a result of waste management activities on materials received from off-site for the purposes of further waste management activities. Relabeling or redistributing of the toxic chemical where no repackaging of the toxic chemical occurs does not constitute otherwise use or processing of the toxic chemical.

Overburden means the unconsolidated material that overlies a deposit of useful materials or ores. It does not include any portion of ore or waste rock.

Process means the preparation of a toxic chemical, after its manufacture, for distribution in commerce:

- (1) In the same form or physical state as, or in a different form or physical state from, that in which it was received by the person so preparing such substance, or
- (2) As part of an article containing the toxic chemical. Process also applies to the processing of a toxic chemical contained in a mixture or trade name product.

RCRA approved test method includes Test Method 9095 (Paint Filter Liquids Test) in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," EPA Publication No. SW-846, Third Edition, September 1986, as amended by Update I, November 15, 1992.

Release means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles) of any toxic chemical.

Senior management official means an official with management responsibility for the person or persons completing the report, or the manager of environmental programs for the facility or establishments, or for the corporation owning or operating the facility or establishments responsible for certifying similar reports under other environmental regulatory requirements.

State means any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Commonwealth of the Northern Mariana Islands, and any other territory or possession over which the United States has jurisdiction and Indian Country.

Title III means Title III of the Superfund Amendments and Reauthorization Act of 1986, also titled the Emergency Planning and Community Right-To-Know Act of 1986.

Toxic chemical means a chemical or chemical category listed in §372.65.

Trade name product means a chemical or mixture of chemicals that is distributed to other persons and that incorporates a toxic chemical component that is not identified by the applicable chemical name or Chemical Abstracts Service Registry number listed in §372.65.

Treatment for destruction means the destruction of a toxic chemical in waste such that the substance is no longer the toxic chemical subject to reporting under EPCRA section 313. Treatment for destruction does not include the destruction of a toxic chemical in waste where the toxic chemical has a heat value greater than 5,000 British thermal units and is combusted in any device that is an industrial furnace or boiler.

Waste stabilization means any physical or chemical process used to either reduce the mobility of hazardous constituents in a hazardous waste or eliminate free liquid as determined by a RCRA approved test method for evaluating solid waste as defined in this section. A waste stabilization process includes mixing the hazardous waste with binders or other materials, and curing the resulting hazardous waste and binder mixture. Other synonymous terms used to refer to this process are “stabilization,” “waste fixation,” or “waste solidification.”

§ 372.5 Persons subject to this part.

Owners and operators of facilities described in §§372.22 and 372.45 are subject to the requirements of this part. If the owner and operator of a facility are different persons, only one need report under §372.17 or provide a notice under §372.45 for each toxic chemical in a mixture or trade name product distributed from the facility. However, if no report is submitted or notice provided, EPA will hold both the owner and the operator liable under section 325(c) of Title III, except as provided in §§372.38(e) and 372.45(g).

§ 372.10 Recordkeeping.

- (a) Each person subject to the reporting requirements of this part must retain the following records for a period of 3 years from the date of the submission of a report under §372.30:
 - (1) A copy of each report submitted by the person under §372.30.
 - (2) All supporting materials and documentation used by the person to make the compliance determination that the facility or establishments is a covered facility under §372.22 or §372.45.
 - (3) Documentation supporting the report submitted under §372.30 including:
 - (i) Documentation supporting any determination that a claimed allowable exemption under §372.38 applies.
 - (ii) Data supporting the determination of whether a threshold under §372.25 applies for each toxic chemical.
 - (iii) Documentation supporting the calculations of the quantity of each toxic chemical released to the environment or transferred to an off-site location.
 - (iv) Documentation supporting the use indications and quantity on site reporting for each toxic chemical, including dates of manufacturing, processing, or use.
 - (v) Documentation supporting the basis of estimate used in developing any release or off-site transfer estimates for each toxic chemical.
 - (vi) Receipts or manifests associated with the transfer of each toxic chemical in waste to off-site locations.
 - (vii) Documentation supporting reported waste treatment methods, estimates of treatment efficiencies, ranges of influent concentration to such treatment, the sequential nature of treatment steps, if applicable, and the actual operating data, if applicable, to support the waste treatment efficiency estimate for each toxic chemical.

- (b) Each person subject to the notification requirements of this part must retain the following records for a period of 3 years from the date of the submission of a notification under §372.45.
 - (1) All supporting materials and documentation used by the person to determine whether a notice is required under §372.45.
 - (2) All supporting materials and documentation used in developing each required notice under §372.45 and a copy of each notice.
- (c) Records retained under this section must be maintained at the facility to which the report applies or from which a notification was provided. Such records must be readily available for purposes of inspection by EPA.
- (d) Each owner or operator who determines that the owner operator may apply the alternate threshold as specified under §372.27(a) must retain the following records for a period of 3 years from the date of the submission of the certification statement as required under §372.27(b):
 - (1) A copy of each certification statement submitted by the person under §372.27(b).
 - (2) All supporting materials and documentation used by the person to make the compliance determination that the facility or establishment is eligible to apply the alternate threshold as specified in §372.27.
 - (3) Documentation supporting the certification statement submitted under §372.27(b) including:
 - (i) Data supporting the determination of whether the alternate threshold specified under §372.27(a) applies for each toxic chemical.
 - (ii) Documentation supporting the calculation of annual reportable amount, as defined in §372.27(a), for each toxic chemical, including documentation supporting the calculations and the calculations of each data element combined for the annual reportable amount.
 - (iii) Receipts or manifests associated with the transfer of each chemical in waste to off-site locations.

§ 372.18 Compliance and enforcement.

Violators of the requirements of this part shall be liable for a civil penalty in an amount not to exceed \$25,000 each day for each violation as provided in section 325(c) of Title III.

Subpart B—Reporting Requirements

§ 372.22 Covered facilities for toxic chemical release reporting.

A facility that meets all of the following criteria for a calendar year is a covered facility for that calendar year and must report under §372.30.

- (a) The facility has 10 or more full-time employees.

- (b) The facility is in Standard Industrial Classification (SIC) (as in effect on January 1, 1987) major group codes 10 (except 1011, 1081, and 1094), 12 (except 1241), or 20 through 39; industry codes 4911, 4931, or 4939 (limited to facilities that combust coal and/or oil for the purpose of generating power for distribution in commerce); or 4953 (limited to facilities regulated under the Resource Conservation and Recovery Act, subtitle C, 42 U.S.C. section 6921 *et seq.*), or 5169, or 5171, or 7389 (limited to facilities primarily engaged in solvent recovery services on a contract or fee basis) by virtue of the fact that it meets one of the following criteria:
- (1) The facility is an establishment with a primary SIC major group or industry code in the above list.
 - (2) The facility is a multi-establishment complex where all establishments have primary SIC major group or industry codes in the above list.
 - (3) The facility is a multi-establishment complex in which one of the following is true:
 - (i) The sum of the value of services provided and/or products shipped and/or produced from those establishments that have primary SIC major group or industry codes in the above list is greater than 50 percent of the total value of all services provided and/or products shipped from and/or produced by all establishments at the facility.
 - (ii) One establishment having a primary SIC major group or industry code in the above list contributes more in terms of value of services provided and/or products shipped from and/or produced at the facility than any other establishment within the facility.
- (c) The facility manufactured (including imported), processed, or otherwise used a toxic chemical in excess of an applicable threshold quantity of that chemical set forth in §372.25, §372.27, or §372.28.

§ 372.25 Thresholds for reporting.

Except as provided in §§372.27 and 372.28, the threshold amounts for purposes of reporting under §372.30 for toxic chemicals are as follows:

- (a) With respect to a toxic chemical manufactured (including imported) or processed at a facility during the following calendar years:
- 1987—75,000 pounds of the chemical manufactured or processed for the year.
- 1988—50,000 pounds of the chemical manufactured or processed for the year.
- 1989 and thereafter—25,000 pounds of the chemical manufactured or processed for the year.
- (b) With respect to a chemical otherwise used at a facility, 10,000 pounds of the chemical used for the applicable calendar year.
- (c) With respect to activities involving a toxic chemical at a facility, when more than one threshold applies to the activities, the owner or operator of the facility must report if it exceeds any applicable threshold and must report on all activities at the facility involving the chemical, except as provided in §372.38.

- (d) When a facility manufactures, processes, or otherwise uses more than one member of a chemical category listed in §372.65(c), the owner or operator of the facility must report if it exceeds any applicable threshold for the total volume of all the members of the category involved in the applicable activity. Any such report must cover all activities at the facility involving members of the category.
- (e) A facility may process or otherwise use a toxic chemical in a recycle/reuse operation. To determine whether the facility has processed or used more than an applicable threshold of the chemical, the owner or operator of the facility shall count the amount of the chemical added to the recycle/reuse operation during the calendar year. In particular, if the facility starts up such an operation during a calendar year, or in the event that the contents of the whole recycle/reuse operation are replaced in a calendar year, the owner or operator of the facility shall also count the amount of the chemical placed into the system at these times.
- (f) A toxic chemical may be listed in §372.65 with the notation that only persons who manufacture the chemical, or manufacture it by a certain method, are required to report. In that case, only owners or operators of facilities that manufacture that chemical as described in §372.65 in excess of the threshold applicable to such manufacture in §372.25, §372.27, or §372.28 are required to report. In completing the reporting form, the owner or operator is only required to account for the quantity of the chemical so manufactured and releases associated with such manufacturing, but not releases associated with subsequent processing or use of the chemical at that facility. Owners and operators of facilities that solely process or use such a chemical are not required to report for that chemical.
- (g) A toxic chemical may be listed in §372.65 with the notation that it is in a specific form (e.g., fume or dust, solution, or friable) or of a specific color (e.g., yellow or white). In that case, only owners or operators of facilities that manufacture, process, or use that chemical in the form or of the color, specified in §372.65 in excess of the threshold applicable to such activity in §372.25, §372.27, or §372.28 are required to report. In completing the reporting form, the owner or operator is only required to account for the quantity of the chemical manufactured, processed, or used in the form or color specified in §372.65 and for releases associated with the chemical in that form or color. Owners or operators of facilities that solely manufacture, process, or use such a chemical in a form or color other than those specified by §372.65 are not required to report for that chemical.
- (h) Metal compound categories are listed in §372.65(c). For purposes of determining whether any of the thresholds specified in §372.25, §372.27, or §372.28 are met for metal compound category, the owner or operator of a facility must make the threshold determination based on the total amount of all members of the metal compound category manufactured, processed, or used at the facility. In completing the release portion of the reporting form for releases of the metal compounds, the owner or operator is only required to account for the weight of the parent metal released. Any contribution to the mass of the release attributable to other portions of each compound in the category is excluded.

§ 372.27 Alternate threshold and certification.

- (a) With respect to the manufacture, process, or otherwise use of a toxic chemical, the owner or operator of a facility may apply an alternate threshold of 1 million pounds per year to that chemical if the owner or operator calculates that the facility would have an annual reportable amount of that toxic chemical not exceeding 500 pounds for the combined total quantities released at the facility, disposed within the facility, treated at the facility (as represented by amounts destroyed or converted by treatment processes), recovered at the facility as a result of recycle operations, combusted for the purpose of energy recovery at the facility, and amounts transferred from the facility to off-site locations for the purpose of recycle, energy recovery, treatment, and/or disposal.

These volumes correspond to the sum of amounts reportable for data elements on EPA Form R (EPA Form 9350-1; Rev. 12/4/93) as Part II column B or sections 8.1 (quantity released), 8.2 (quantity used for energy recovery on-site), 8.3 (quantity used for energy recovery off-site), 8.4 (quantity recycled on-site), 8.5 (quantity recycled off-site), 8.6 (quantity treated on-site), and 8.7 (quantity treated off-site).

- (b) If an owner or operator of a facility determines that the owner or operator may apply the alternate reporting threshold specified in paragraph (a) of this section for a specific toxic chemical, the owner or operator is not required to submit a report for that chemical under §372.30, but must submit a certification statement that contains the information required in §372.95. The owner or operator of the facility must also keep records as specified in §372.10(d).
- (c) Threshold determination provisions of §372.25 and exemptions pertaining to threshold determinations in §372.38 are applicable to the determination of whether the alternate threshold has been met.
- (d) Each certification statement under this section for activities involving a toxic chemical that occurred during a calendar year at a facility must be submitted to EPA and to the State in which the facility is located on or before July 1 of the next year.
- (e) The provisions of this section do not apply to any chemicals listed in §372.28.

§ 372.30 Reporting requirements and schedule for reporting.

- (a) For each toxic chemical known by the owner or operator to be manufactured (including imported), processed, or otherwise used in excess of an applicable threshold quantity in §372.25, §372.27, or §372.28 at its covered facility described in §372.22 for a calendar year, the owner or operator must submit to EPA and to the State in which the facility is located a completed EPA Form R (EPA Form 9350-1) in accordance with the instructions referred to in subpart E of this part.
- (b)
 - (1) The owner or operator of a covered facility is required to report as described in paragraph (a) of this section on a toxic chemical that the owner or operator knows is present as a component of a mixture or trade name product which the owner or operator receives from another person, if that chemical is imported, processed, or otherwise used by the owner or operator in excess of an applicable threshold quantity in §372.25, §372.27, or §372.28 at the facility as part of that mixture or trade name product.
 - (2) The owner or operator knows that a toxic chemical is present as a component of a mixture or trade name product
 - (i) if the owner or operator knows or has been told the chemical identity or Chemical Abstracts Service Registry Number of the chemical and the identity or Number corresponds to an identity or Number in §372.65, or
 - (ii) if the owner or operator has been told by the supplier of the mixture or trade name product that the mixture or trade name product contains a toxic chemical subject to section 313 of the Act or this part.

- (3) To determine whether a toxic chemical which is a component of a mixture or trade name product has been imported, processed, or otherwise used in excess of an applicable threshold in §372.25, §372.27, or §372.28 at the facility, the owner or operator shall consider only the portion of the mixture or trade name product that consists of the toxic chemical and that is imported, processed, or otherwise used at the facility, together with any other amounts of the same toxic chemical that the owner or operator manufactures, imports, processes, or otherwise uses at the facility as follows:
- (i) If the owner or operator knows the specific chemical identity of the toxic chemical and the specific concentration at which it is present in the mixture or trade name product, the owner or operator shall determine the weight of the chemical imported, processed, or otherwise used as part of the mixture or trade name product at the facility and shall combine that with the weight of the toxic chemical manufactured (including imported), processed, or otherwise used at the facility other than as part of the mixture or trade name product. After combining these amounts, if the owner or operator determines that the toxic chemical was manufactured, processed, or otherwise used in excess of an applicable threshold in §372.25, §372.27, or §372.28, the owner or operator shall report the specific chemical identity and all releases of the toxic chemical on EPA Form R in accordance with the instructions referred to in subpart E of this part.
 - (ii) If the owner or operator knows the specific chemical identity of the toxic chemical and does not know the specific concentration at which the chemical is present in the mixture or trade name product, but has been told the upper bound concentration of the chemical in the mixture or trade name product, the owner or operator shall assume that the toxic chemical is present in the mixture or trade name product at the upper bound concentration, shall determine whether the chemical has been manufactured, processed, or otherwise used at the facility in excess of an applicable threshold as provided in paragraph (b)(3)(i) of this section, and shall report as provided in paragraph (b)(3)(i) of this section.
 - (iii) If the owner or operator knows the specific chemical identity of the toxic chemical, does not know the specific concentration at which the chemical is present in the mixture or trade name product, has not been told the upper bound concentration of the chemical in the mixture or trade name product, and has not otherwise developed information on the composition of the chemical in the mixture or trade name product, then the owner or operator is not required to factor that chemical in that mixture or trade name product into threshold and release calculations for that chemical.
 - (iv) If the owner or operator has been told that a mixture or trade name product contains a toxic chemical, does not know the specific chemical identity of the chemical and knows the specific concentration at which it is present in the mixture or trade name product, the owner or operator shall determine the weight of the chemical imported, processed, or otherwise used as part of the mixture or trade name product at the facility. Since the owner or operator does not know the specific identity of the toxic chemical, the owner or operator shall make the threshold determination only for the weight of the toxic chemical in the mixture or trade name product. If the owner or operator determines that the toxic chemical was imported, processed, or otherwise used as part of the mixture or trade name product in excess of an applicable threshold in §372.25, §372.27, or §372.28, the owner or operator shall report the generic chemical name of the toxic chemical, or a trade name if the generic chemical name is not known, and all releases of the toxic chemical on EPA Form R in accordance with the instructions referred to in subpart E of this part.

- (v) If the owner or operator has been told that a mixture or trade name product contains a toxic chemical, does not know the specific chemical identity of the chemical, and does not know the specific concentration at which the chemical is present in the mixture or trade name product, but has been told the upper bound concentration of the chemical in the mixture or trade name product, the owner or operator shall assume that the toxic chemical is present in the mixture or trade name product at the upper bound concentration, shall determine whether the chemical has been imported, processed, or otherwise used at the facility in excess of an applicable threshold as provided in paragraph (b)(3)(iv) of this section, and shall report as provided in paragraph (b)(3)(iv) of this section.
 - (vi) If the owner or operator has been told that a mixture or trade name product contains a toxic chemical, does not know the specific chemical identity of the chemical, does not know the specific concentration at which the chemical is present in the mixture or trade name product, including information they have themselves developed, and has not been told the upper bound concentration of the chemical in the mixture or trade name product, the owner or operator is not required to report with respect to that toxic chemical.
- (c) A covered facility may consist of more than one establishment. The owner or operator of such a facility at which a toxic chemical was manufactured (including imported), processed, or otherwise used in excess of an applicable threshold may submit a separate Form R for each establishment or for each group of establishments within the facility to report the activities involving the toxic chemical at each establishment or group of establishments, provided that activities involving that toxic chemical at all the establishments within the covered facility are reported. If each establishment or group of establishments files separate reports then for all other chemicals subject to reporting at that facility they must also submit separate reports. However, an establishment or group of establishments does not have to submit a report for a chemical that is not manufactured (including imported), processed, otherwise used, or released at that establishment or group of establishments.
- (d) Each report under this section for activities involving a toxic chemical that occurred during a calendar year at a covered facility must be submitted on or before July 1 of the next year. The first such report for calendar year 1987 activities must be submitted on or before July 1, 1988.

§ 372.38 Exemptions.

- (a) *De minimis concentrations of a toxic chemical in a mixture.*

If a toxic chemical is present in a mixture of chemicals at a covered facility and the toxic chemical is in a concentration in the mixture which is below 1 percent of the mixture, or 0.1 percent of the mixture in the case of a toxic chemical which is a carcinogen as defined in 29 CFR 1910.1200(d)(4), a person is not required to consider the quantity of the toxic chemical present in such mixture when determining whether an applicable threshold has been met under §372.25 or determining the amount of release to be reported under §372.30. This exemption applies whether the person received the mixture from another person or the person produced the mixture, either by mixing the chemicals involved or by causing a chemical reaction which resulted in the creation of the toxic chemical in the mixture. However, this exemption applies only to the quantity of the toxic chemical present in the mixture. If the toxic chemical is also manufactured (including imported), processed, or otherwise used at the covered facility other than as part of the mixture or in a mixture at higher concentrations, in excess of an applicable threshold quantity set forth in §372.25, the person is required to report under §372.30. This exemption does not apply to toxic chemicals listed in §372.28, except for purposes of §372.45(d)(1).

(b) *Articles.*

If a toxic chemical is present in an article at a covered facility, a person is not required to consider the quantity of the toxic chemical present in such article when determining whether an applicable threshold has been met under §372.25, §372.27, or §372.28 or determining the amount of release to be reported under §372.30. This exemption applies whether the person received the article from another person or the person produced the article. However, this exemption applies only to the quantity of the toxic chemical present in the article. If the toxic chemical is manufactured (including imported), processed, or otherwise used at the covered facility other than as part of the article, in excess of an applicable threshold quantity set forth in §372.25, §372.27, or §372.28, the person is required to report under §372.30. Persons potentially subject to this exemption should carefully review the definitions of *article* and *release* in §372.3. If a release of a toxic chemical occurs as a result of the processing or use of an item at the facility, that item does not meet the definition of *article*.

(c) *Uses.*

If a toxic chemical is used at a covered facility for a purpose described in this paragraph (c), a person is not required to consider the quantity of the toxic chemical used for such purpose when determining whether an applicable threshold has been met under §372.25, §372.27, or §372.28 or determining the amount of releases to be reported under §372.30. However, this exemption only applies to the quantity of the toxic chemical used for the purpose described in this paragraph (c). If the toxic chemical is also manufactured (including imported), processed, or otherwise used at the covered facility other than as described in this paragraph (c), in excess of an applicable threshold quantity set forth in §372.25, §372.27, or §372.28, the person is required to report under §372.30.

- (1) Use as a structural component of the facility.
- (2) Use of products for routine janitorial or facility grounds maintenance. Examples include use of janitorial cleaning supplies, fertilizers, and pesticides similar in type or concentration to consumer products.
- (3) Personal use by employees or other persons at the facility of foods, drugs, cosmetics, or other personal items containing toxic chemicals, including supplies of such products within the facility such as in a facility operated cafeteria, store, or infirmary.
- (4) Use of products containing toxic chemicals for the purpose of maintaining motor vehicles operated by the facility.
- (5) Use of toxic chemicals present in process water and non-contact cooling water as drawn from the environment or from municipal sources, or toxic chemicals present in air used either as compressed air or as part of combustion.

(d) *Activities in laboratories.*

If a toxic chemical is manufactured, processed, or used in a laboratory at a covered facility under the supervision of a technically qualified individual as defined in §720.3(ee) of this title, a person is not required to consider the quantity so manufactured, processed, or used when determining whether an applicable threshold has been met under §372.25, §372.27, or §372.28 or determining the amount of release to be reported under §372.30. This exemption does not apply in the following cases:

- (1) Specialty chemical production.
- (2) Manufacture, processing, or use of toxic chemicals in pilot plant scale operations.
- (3) Activities conducted outside the laboratory.

(e) *Certain owners of leased property.*

The owner of a covered facility is not subject to reporting under §372.30 if such owner's only interest in the facility is ownership of the real estate upon which the facility is operated. This exemption applies to owners of facilities such as industrial parks, all or part of which are leased to persons who operate establishments within SIC code 20 through 39 where the owner has no other business interest in the operation of the covered facility.

(f) *Reporting by certain operators of establishments on leased property such as industrial parks.*

If two or more persons, who do not have any common corporate or business interest (including common ownership or control), operate separate establishments within a single facility, each such person shall treat the establishments it operates as a facility for purposes of this part. The determinations in §§372.22 and 372.25 shall be made for those establishments. If any such operator determines that its establishment is a covered facility under §372.22 and that a toxic chemical has been manufactured (including imported), processed, or otherwise used at the establishment in excess of an applicable threshold in §372.25, §372.27, or §372.28 for a calendar year, the operator shall submit a report in accordance with §372.30 for the establishment. For purposes of this paragraph (f), a common corporate or business interest includes ownership, partnership, joint ventures, ownership of a controlling interest in one person by the other, or ownership of a controlling interest in both persons by a third person.

(g) *Coal extraction activities.*

If a toxic chemical is manufactured, processed, or otherwise used in extraction by facilities in SIC code 12, a person is not required to consider the quantity of the toxic chemical so manufactured, processed, or otherwise used when determining whether an applicable threshold has been met under §372.25, §372.27, or §372.28, or determining the amounts to be reported under §372.30.

(h) *Metal mining overburden.*

If a toxic chemical that is a constituent of overburden is processed or otherwise used by facilities in SIC code 10, a person is not required to consider the quantity of the toxic chemical so processed, or otherwise used when determining whether an applicable threshold has been met under §372.25, §372.27, or §372.28, or determining the amounts to be reported under §372.30.

Subpart C—Supplier Notification Requirements

§ 372.45 Notification about toxic chemicals.

- (a) Except as provided in paragraphs (c), (d), and (e) of this section and §372.65, a person who owns or operates a facility or establishment which:
 - (1) Is in Standard Industrial Classification codes 20 through 39 as set forth in paragraph (b) of §372.22,

- (2) Manufactures (including imports) or processes a toxic chemical, and
 - (3) Sells or otherwise distributes a mixture or trade name product containing the toxic chemical, to (i) a facility described in §372.22, or (ii) to a person who in turn may sell or otherwise distributes such mixture or trade name product to a facility described in §372.22(b), must notify each person to whom the mixture or trade name product is sold or otherwise distributed from the facility or establishment in accordance with paragraph (b) of this section.
- (b) The notification required in paragraph (a) of this section shall be in writing and shall include:
- (1) A statement that the mixture or trade name product contains a toxic chemical or chemicals subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.
 - (2) The name of each toxic chemical, and the associated Chemical Abstracts Service registry number of each chemical if applicable, as set forth in §372.65.
 - (3) The percent by weight of each toxic chemical in the mixture or trade name product.
- (c) Notification under this section shall be provided as follows:
- (1) For a mixture or trade name product containing a toxic chemical listed in §373.65 with an effective date of January 1, 1987, the person shall provide the written notice described in paragraph (b) of this section to each recipient of the mixture or trade name product with at least the first shipment of each mixture or trade name product to each recipient in each calendar year beginning January 1, 1989.
 - (2) For a mixture or trade name product containing a toxic chemical listed in §372.65 with an effective date of January 1, 1989 or later, the person shall provide the written notice described in paragraph (b) of this section to each recipient of the mixture or trade name product with at least the first shipment of the mixture or trade name product to each recipient in each calendar year beginning with the applicable effective date.
 - (3) If a person changes a mixture or trade name product for which notification was previously provided under paragraph (b) of this section by adding a toxic chemical, removing a toxic chemical, or changing the percent by weight of a toxic chemical in the mixture or trade name product, the person shall provide each recipient of the changed mixture or trade name product a revised notification reflecting the change with the first shipment of the changed mixture or trade name product to the recipient.
 - (4) If a person discovers
 - (i) that a mixture or trade name product previously sold or otherwise distributed to another person during the calendar year of the discovery contains one or more toxic chemicals and

- (ii) that any notification provided to such other persons in that calendar year for the mixture or trade name product either did not properly identify any of the toxic chemicals or did not accurately present the percent by weight of any of the toxic chemicals in the mixture or trade name product, the person shall provide a new notification to the recipient within 30 days of the discovery which contains the information described in paragraph (b) of this section and identifies the prior shipments of the mixture or product in that calendar year to which the new notification applies.
- (5) If a Material Safety Data Sheet (MSDS) is required to be prepared and distributed for the mixture or trade name product in accordance with 29 CFR 1910.1200, the notification must be attached to or otherwise incorporated into such MSDS. When the notification is attached to the MSDS, the notice must contain clear instructions that the notifications must not be detached from the MSDS and that any copying and redistribution of the MSDS shall include copying and redistribution of the notice attached to copies of the MSDS subsequently redistributed.
- (d) Notifications are not required in the following instances:
 - (1) If a mixture or trade name product contains no toxic chemical in excess of the applicable de minimis concentration as specified in §372.38(a).
 - (2) If a mixture or trade name product is one of the following:
 - (i) An *article* as defined in §372.3
 - (ii) Foods, drugs, cosmetics, alcoholic beverages, tobacco, or tobacco products packaged for distribution to the general public.
 - (iii) Any consumer product as the term is defined in the Consumer Product Safety Act (15 U.S.C. 1251 *et seq.*) packaged for distribution to the general public.
- (e) If the person considers the specific identity of a toxic chemical in a mixture or trade name product to be a trade secret under provisions of 29 CFR 1910.1200, the notice shall contain a generic chemical name that is descriptive of that toxic chemical.
- (f) If the person considers the specific percent by weight composition of a toxic chemical in the mixture or trade name product to be a trade secret under applicable State law or under the Restatement of Torts section 757, comment b, the notice must contain a statement that the chemical is present at a concentration that does not exceed a specified upper bound concentration value. For example, a mixture contains 12 percent of a toxic chemical. However, the supplier considers the specific concentration of the toxic chemical in the product to be a trade secret. The notice would indicate that the toxic chemical is present in the mixture in a concentration of no more than 15 percent by weight. The upper bound value chosen must be no larger than necessary to adequately protect the trade secret.
- (g) A person is not subject to the requirements of this section to the extent the person does not know that the facility or establishment(s) is selling or otherwise distributing a toxic chemical to another person in a mixture or trade name product. However, for purposes of this section, a person has such knowledge if the person receives a notice under this section from a supplier of a mixture or trade name product and the person in turn sells or otherwise distributes that mixture or trade name product to another person.

- (h) If two or more persons, who do not have any common corporate or business interest (including common ownership or control), as described in §372.38(f), operate separate establishments within a single facility, each such persons shall treat the establishment(s) it operates as a facility for purposes of this section. The determination under paragraph (a) of this section shall be made for those establishments.

Subpart D—Specific Toxic Chemical Listings

§ 372.65 Chemicals and chemical categories to which this part applies.

The requirements of this part apply to the following chemicals and chemical categories. This section contains three listings. Paragraph (a) of this section is an alphabetical order listing of those chemicals that have an associated Chemical Abstracts Service (CAS) Registry number. Paragraph (b) of this section contains a CAS number order list of the same chemicals listed in paragraph (a) of this section. Paragraph (c) of this section contains the chemical categories for which reporting is required. These chemical categories are listed in alphabetical order and do not have CAS numbers. Each listing identifies the effective date for reporting under §372.30.

- (a) *Alphabetical listing.*

PART 374

§ 374.1 Purpose.

Section 310 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), authorizes civil actions by any person to enforce the Act.

These civil actions may be brought against any person (including the United States, and any other governmental instrumentality or agency, to the extent permitted by the Eleventh Amendment to the Constitution), that is alleged to become effective pursuant to the Act (including any provision of an agreement under section 120 of the Act, relating to Federal facilities); and against the President or any other officer of the United States (including the Administrator of the Environmental Protection Agency and the Administrator of the Agency for Toxic Substances and Disease Registry) where there is alleged a failure to perform any act or duty under this Act, which is not discretionary with the President or such other officer, including an act or duty under section 120 of the Act (relating to Federal facilities), but not including any act or duty under section 311 of the Act (relating to research, development, and demonstration).

These civil actions under section 310 of the Act are to be filed in accordance with the rules of the district court in which the action is instituted. The purpose of this part is to prescribe procedures governing the notice requirements of subsections (d) and (e) of section 310 of the Act as a prerequisite to the commencement of such actions.

§ 374.2 Service of notice.

(a) *Violation of standard, regulation, condition, requirement, or order.*

Notice of intent to file suit under subsection 310(a)(1) of the Act shall be served by personal service upon, or by certified mail, return receipt requested, addressed to the alleged violator of any standard, regulation, condition, requirement, or order which has become effective pursuant to this Act in the following manner:

- (1) If the alleged violator is a private individual or corporation, notice shall be served by personal service upon, or by certified mail, return receipt requested, addressed to the person alleged to be in violation. If the alleged violator is a corporation, a copy of the notice shall also be served by personal service upon or by certified mail, return receipt requested, addressed to the registered agent, if any, of that corporation in the State in which the violation is alleged to have occurred.

A copy of the notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the United States Attorney General; to the Attorney General of the State in which the violation is alleged to have occurred; and to the head of the Federal agency with delegated responsibility for the CERCLA provision allegedly violated, pursuant to Executive Order 12580, 3 CFR, 1987 Comp., p. 193, as amended by Executive Order 12777, 3 CFR, 1991 Comp., p. 351.

If the Environmental Protection Agency has responsibility for the CERCLA provision allegedly violated, then a copy of the notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the Administrator of the Environmental Protection Agency, and to the Regional Administrator of the Environmental Protection Agency for the Region in which the violation is alleged to have occurred.

A list of addresses that may be useful in providing notice of citizen suits is provided at §374.6. Note that these addresses are subject to change and must be verified prior to use.

- (2) If the alleged violator is a State or local agency, notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the head of that agency. A copy of the notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the United States Attorney General; to the Attorney General of the State in which the violation is alleged to have occurred; and to the head of the Federal agency with delegated responsibility, pursuant to Executive Order 12580, for the CERCLA provision allegedly violated.

If the Environmental Protection Agency has the delegated responsibility for the CERCLA provision allegedly violated, then a copy of the notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the Administrator of the Environmental Protection Agency, and to the Regional Administrator of the Environmental Protection Agency for the Region in which the violation is alleged to have occurred.

A list of addresses that may be useful in providing notice of citizen suits is provided at §374.6. Note that these addresses are subject to change and must be verified prior to use.

- (3) If the alleged violator is a Federal agency, notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the head of the agency. A copy of the notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the United States Attorney General; to the Attorney General of the State in which the violation is alleged to have occurred; and to the head of the Federal agency with delegated responsibility, pursuant to Executive Order 12580, for the CERCLA provision allegedly violated.

If the Environmental Protection Agency has the delegated responsibility for the CERCLA provision allegedly violated, then a copy of the notice shall be served by personal service upon or by certified mail, return receipt requested, addressed to the Administrator of the Environmental Protection Agency, and to the Regional Administrator of the Environmental Protection Agency for the Region in which the violation is alleged to have occurred.

A list of addresses that may be useful in providing notice of citizen suits is provided at §374.6. These addresses are subject to change and must be verified prior to use.

(b) *Failure to act.*

Service of notice of intent to file suit under subsection 310(a)(2) of the Act shall be accomplished by personal service upon or by certified mail, return receipt requested, addressed to the United States Attorney General and to the head of the agency of the United States (including the Administrator of the Environmental Protection Agency or the Administrator of the Agency for Toxic Substances and Disease Registry), who is alleged to have failed to perform an act or duty which is not discretionary.

(c) *Date of service.*

Notice given in accordance with the provisions of this part shall be considered to have been served on the date of receipt. If notice or copy of notice is required to be served on more than one entity, notice shall be considered to have been served on the date of receipt by the last entity served. If service was accomplished by mail, the date of receipt will be considered to be the date noted on the return receipt card.

§ 374.3 Contents of notice.

(a) *Violation of standard, regulation, condition, requirement, or order.*

Notice regarding an alleged violation of a standard, regulation, condition, requirement, or order (including any provision of an agreement under section 120 of the Act, relating to Federal facilities) which has become effective under this Act shall include sufficient information to allow the recipient to identify the specific standard, regulation, condition, requirement, or order (including any provision of an agreement under section 120 of the Act, relating to Federal facilities) which has allegedly been violated; the activity or failure to act alleged to constitute a violation; the name and address of the site and facility alleged to be in violation, if known; the person or persons responsible for the alleged violation; the date or dates of the violation; and the full name, address, and telephone number of the person giving notice.

(b) *Failure to act.*

Notice regarding an alleged failure of the President or other officer of the United States to perform an act or duty which is not discretionary under the Act shall identify the provisions of the Act which require such act or create such duty; shall describe with reasonable specificity the action taken or not taken by the President or other officer that is claimed to constitute a failure to perform the act or duty; shall identify the Agency and name and title of the officers allegedly failing to perform the act or duty; and shall state the full name, address, and telephone number of the person giving the notice.

(c) *Identification of counsel.*

All notices shall state the name, address, and telephone number of the legal counsel, if any, representing the person giving the notice.

§ 374.4 Timing of notice.

(a) *Violation of standard, regulation, condition, requirement, or order.*

No action may be commenced under subsection 310(a)(1) of the Act before sixty (60) days after the plaintiff has served notice of the violation as specified in §374.2(c). No action may be commenced under subsection 310(a)(1) of the Act if the President or his or her delegatee has commenced and is diligently prosecuting an action under the Act or under the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. 6901 *et seq.*, to require compliance with the CERCLA standard, regulation, condition, requirement, or order concerned (including any provision of an agreement under section 120 of the Act).

(b) *Failure to act.*

No action may be commenced under subsection 310(a)(2) of the Act before sixty (60) days after the plaintiff has given notice of the failure to act as specified in this part.

§ 374.5 Copy of complaint.

At the time of filing an action under this Act, the plaintiff must provide a copy of the complaint to the Attorney General of the United States and to the Administrator of the Environmental Protection Agency.

§ 374.6 Addresses.

Administrator, U.S. Environmental Protection Agency, 1200 Pennsylvania Ave., NW. (1101) , Washington, DC 20460.

Regional Administrator, Region I, U.S. Environmental Protection Agency, John F. Kennedy Building, room 2203, Boston, MA 02203.

Regional Administrator, Region II, U.S. Environmental Protection Agency, 26 Federal Plaza, room 930, New York, NY 10278.

Regional Administrator, Region III, U.S. Environmental Protection Agency, 841 Chestnut Street, Philadelphia, PA 19107.

Regional Administrator, Region IV, U.S. Environmental Protection Agency, 345 Courtland Street, NE., Atlanta, GA 30365.

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